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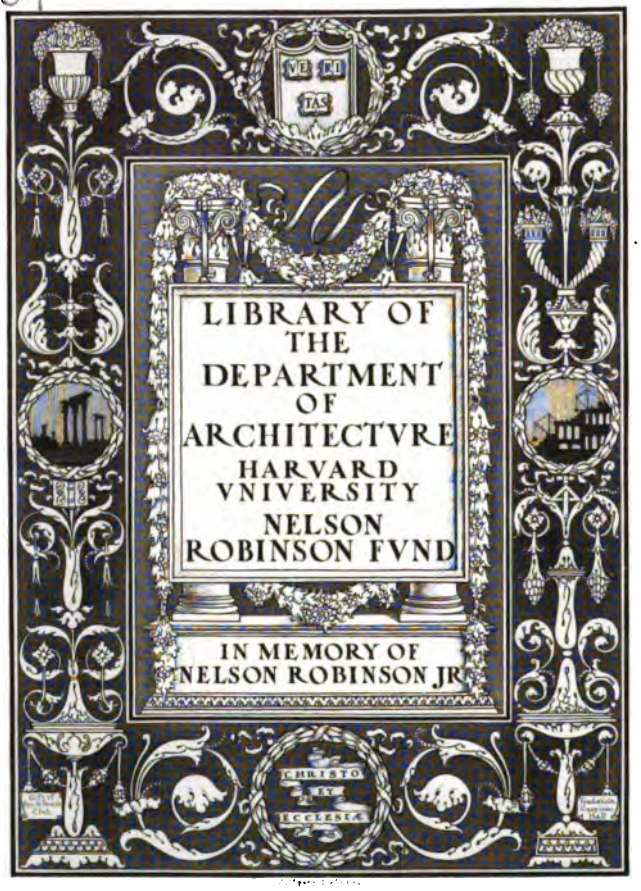
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ARCHITECTURAL ANNUAL

OF THE

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

1901

PRESS OF SAMUEL USHER
171 DEVONSHIRE STREET
BOSTON, MASS.

The United States Building for a Pan-American Exposition

W. O. APPLETON THESIS

THE

ARCHITECTURAL ANNUAL

OF THE

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

1900—1901

PUBLISHED BY THE ARCHITECTURAL SOCIETY

BOSTON, SEPTEMBER, MCMI.

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AND

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ARTHUR HENRY BIRKS. A DESIGN FOR A THREE-HINGED ARCH STEEL HIGHWAY BRIDGE.

HUSE TEMPLETON BLANCHARD. A DESIGN FOR AN ART MUSEUM.

FREDERICK HENRY BOND, Jr. A DESIGN FOR A CASINO.

ANTOINE BLACKWELL CAMPAU. A DESIGN FOR A COUNTRY HOUSE FOR A PAINTER.

FRANK ARNOLD COLBY. A DESIGN FOR A SYMPHONY HALL TO SEAT AN AUDIENCE OF 500.

FRANK NELSON EMERSON, A.B. A DESIGN FOR A CITY HALL.

GRETA GRAY. A DESIGN FOR A VILLA BY THE SEA.

LOUIS RICHARD HENRICH. A DESIGN FOR A CONGREGATIONAL CHURCH.

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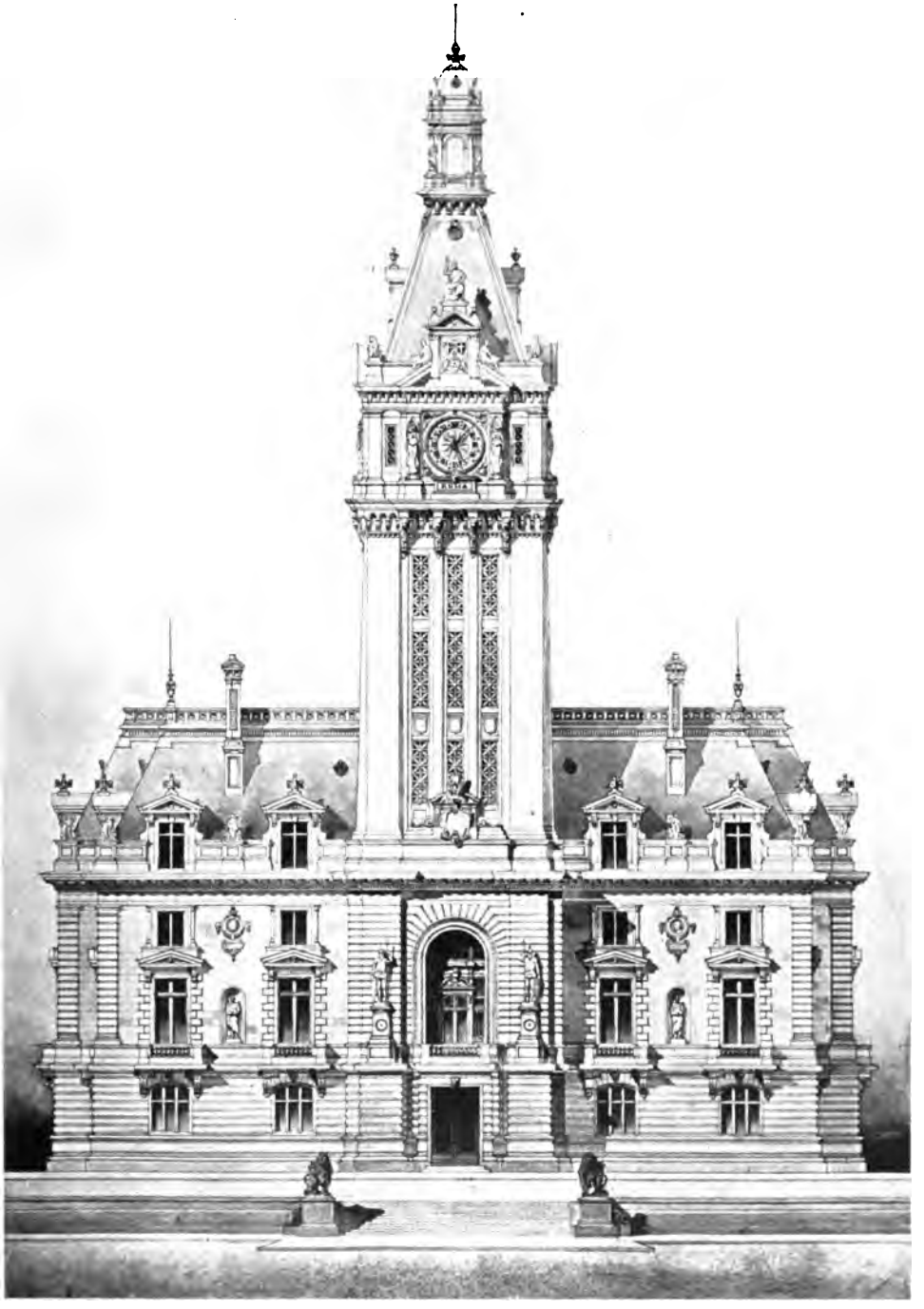
Prof. D. DESPRADELLE, 1st 2d Grand Prix de Rome

THESIS F. N. EMERSON

A DESIGN FOR A CITY HALL

ELEVATION

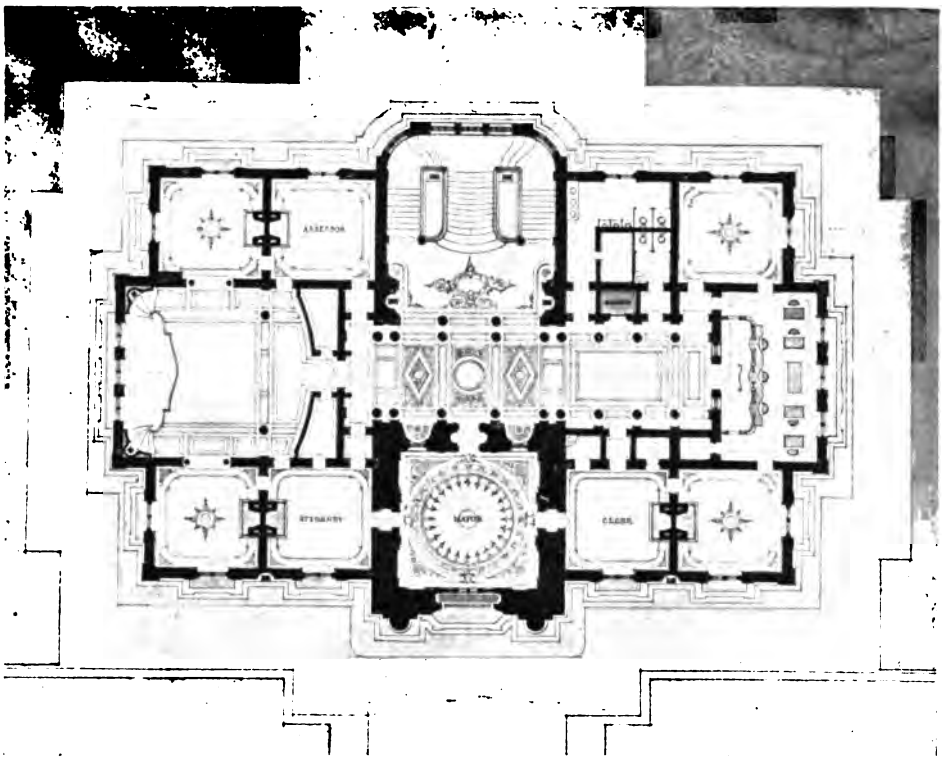


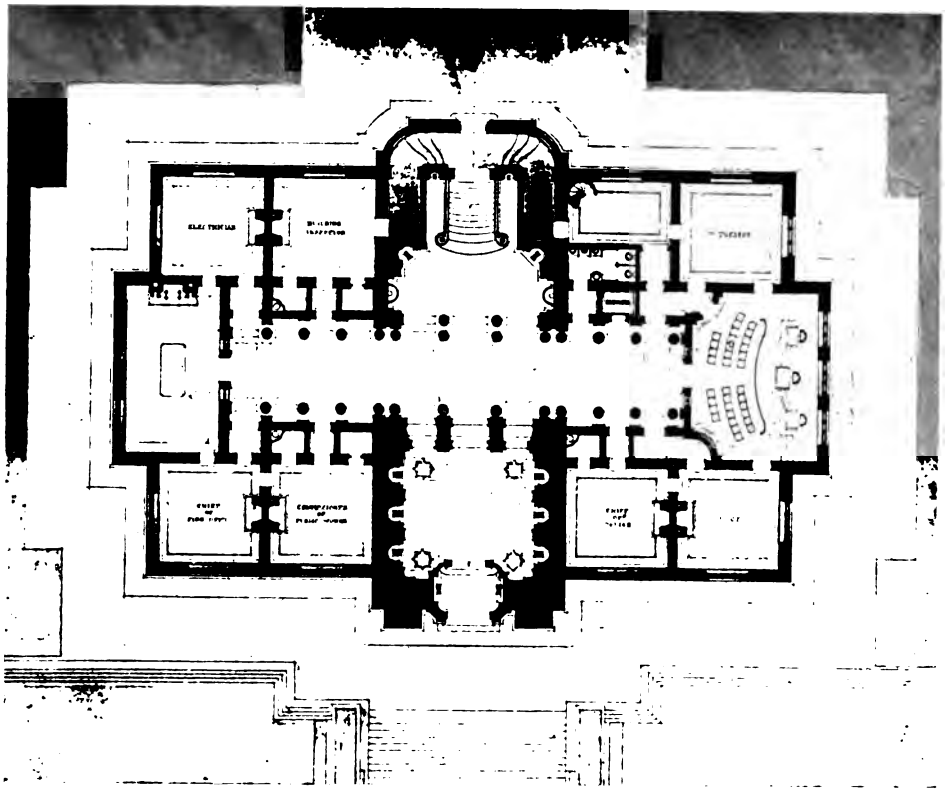
THESIS

F N. EMERSON

A DESIGN FOR A CITY HALL

FIRST AND SECOND FLOOR PLANS



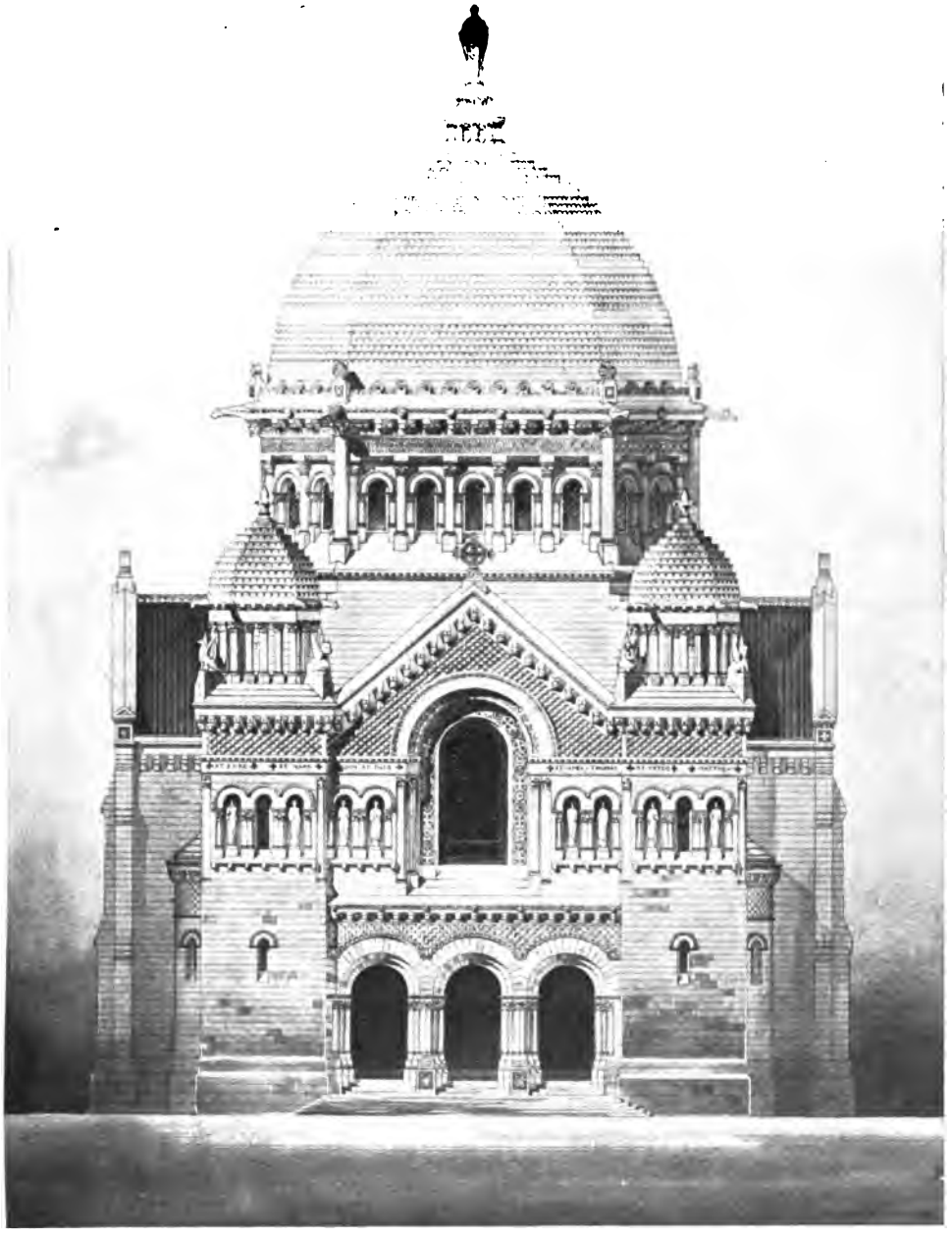


THESIS

F. N. EMERSON

A DESIGN FOR A CONGREGATIONAL CHURCH

ELEVATION



THESIS L. R. HENRICH

A COMBINED ART MUSEUM AND LIBRARY FOR A SMALL CITY

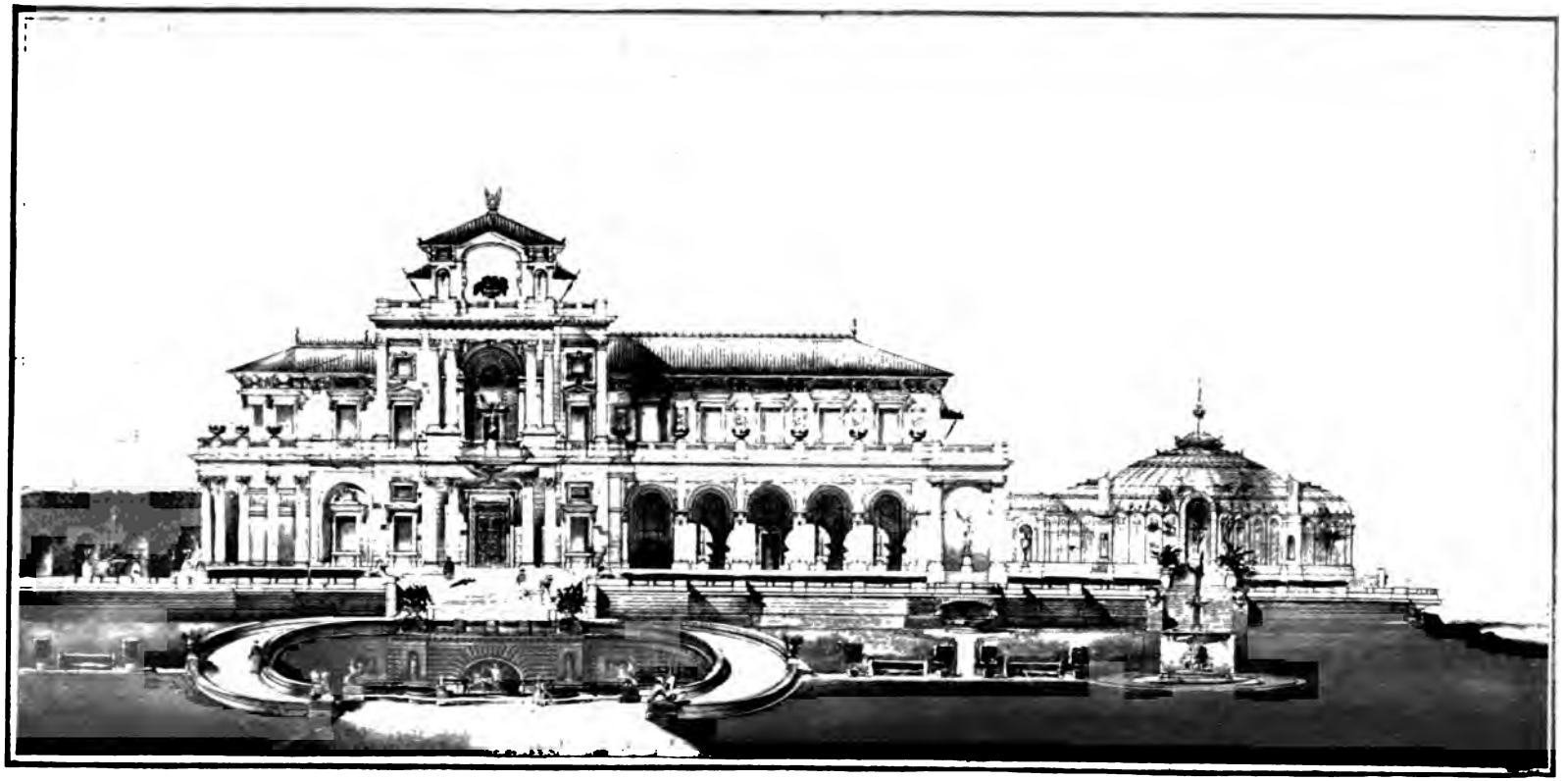
ELEVATION

THESIS

E. F. LAWRENCE

A SUBURBAN RESIDENCE ON LONG ISLAND

ELEVATION

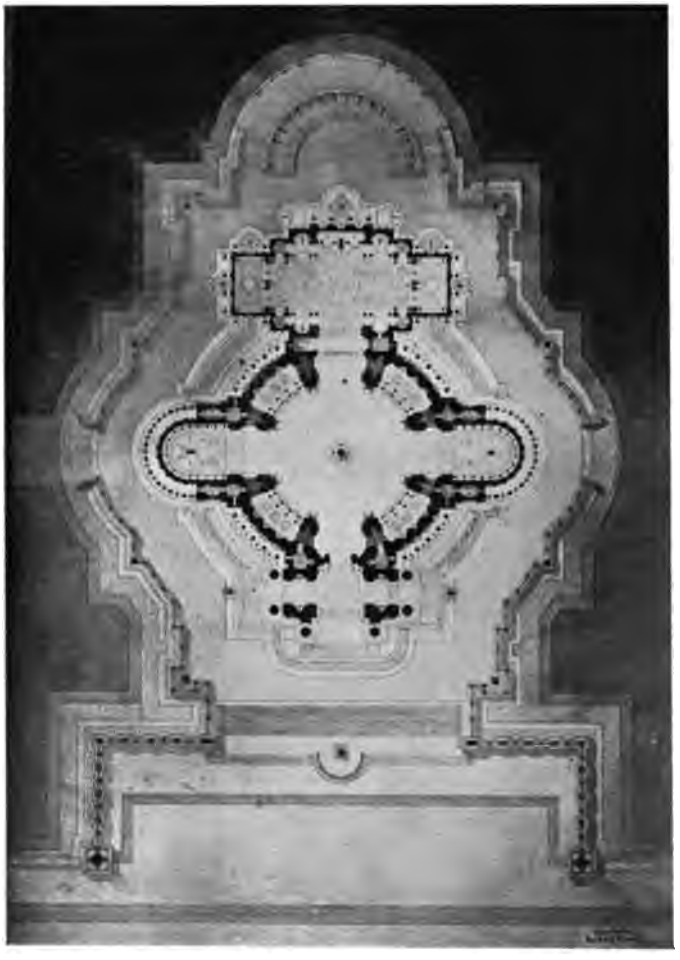


THESIS

F. W. PUCKEY

THE UNITED STATES BUILDING FOR A PAN-AMERICAN EXPOSITION

PLAN



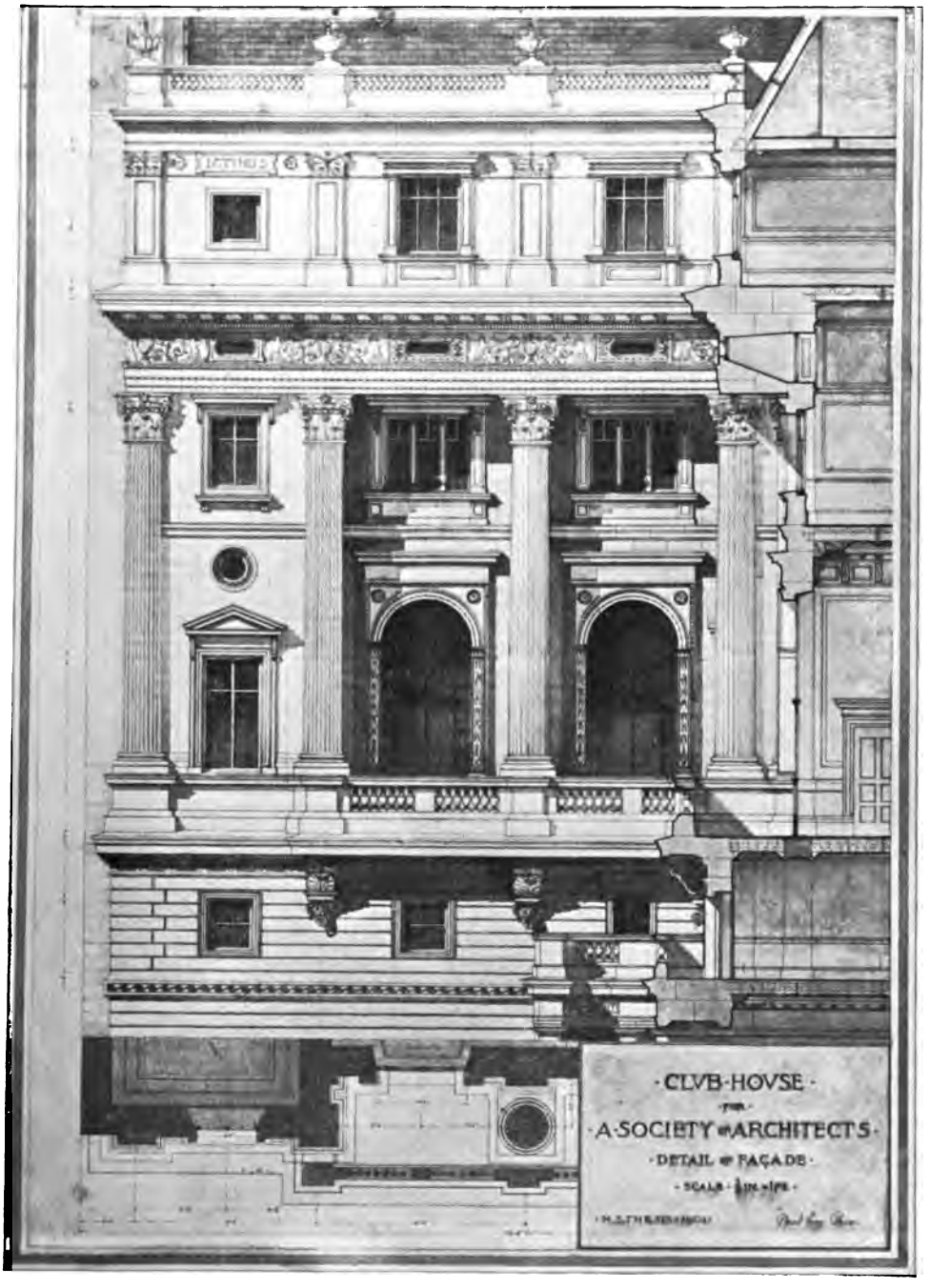
1st Mention in Competition of Beaux Arts Society of N. Y.

FOR ELEVATION SEE FRONTISPIECE

THESIS PLAN

W. O. APPLETON

DETAIL FOR A CLUB-HOUSE FOR A SOCIETY OF ARCHITECTS



M. S. THESIS

P. L. PRICE

H. W. GARDNER

TRAVELING FELLOWSHIP SKETCH

Fifth Year Design

Instructor

Prof. D. DESPRADELLE, 1st 2d Grand Prix de Rome

FIRST PROBLEM

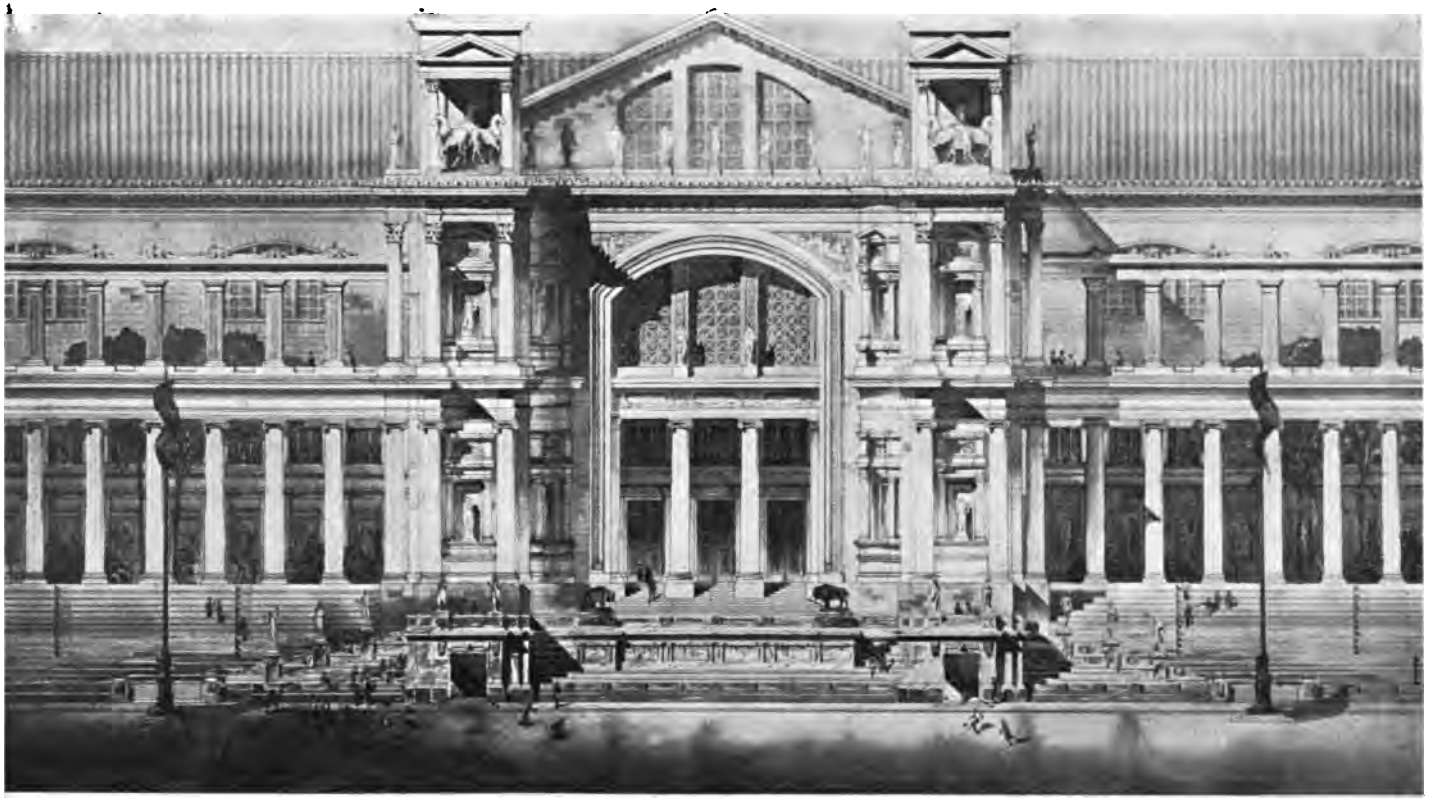
A GYMNASIUM FOR A UNIVERSITY OF IMPORTANCE

FIRST MENTION

J. L. Little, Jr. F. R. Walker

SECOND MENTION

F. I. Merrick G. B. Ford



A GYMNASIUM

J. L. LITTLE, JR.

A SKETCH PROBLEM

STUDY FOR A GOTHIC ROOD SCREEN

SECOND PROBLEM

A COMPETITION CONDUCTED BY THE SOCIETY OF
BEAUX ARTS ARCHITECTS OF NEW YORK CITY

A Design for an Administration Building for the United States Government at a Pan-American Exposition

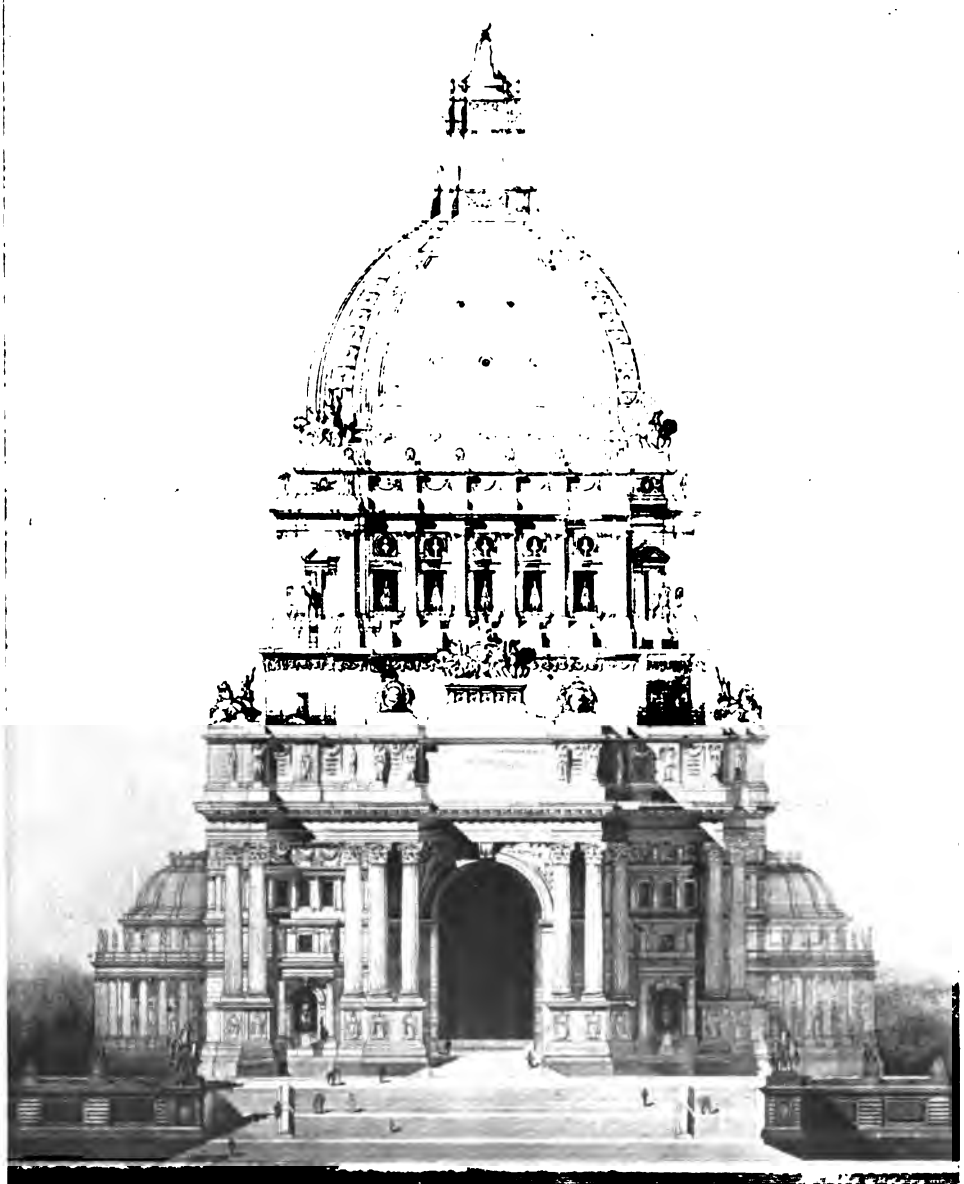
To be located centrally at the head of a Grand Court of Honor

FIRST MENTION

G. B. FORD W. C. APPLETON

SECOND MENTION

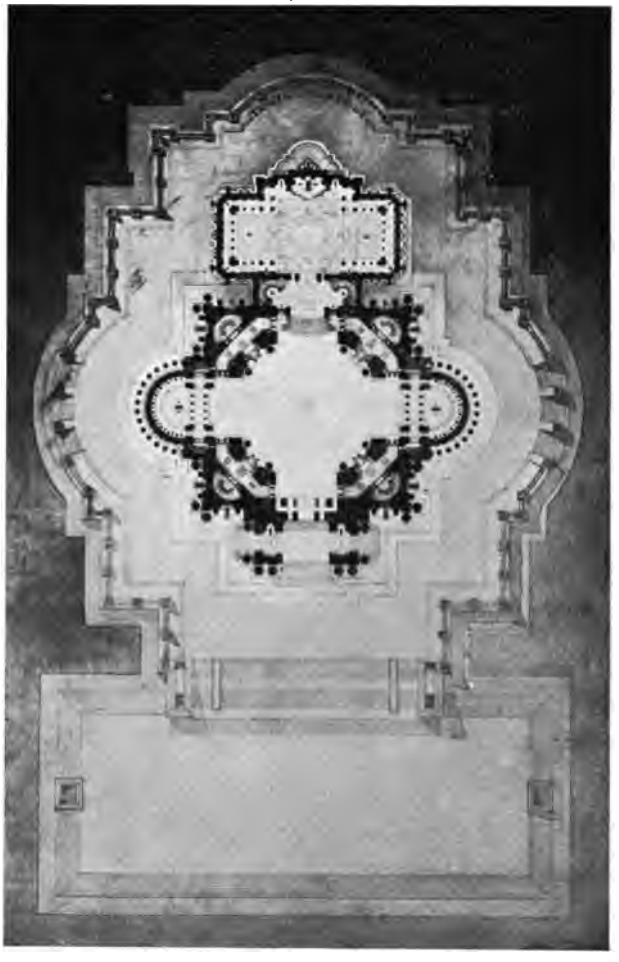
J. L. LITTLE, Jr.



BUILDING FOR A PAN-AMERICAN EXPOSITION

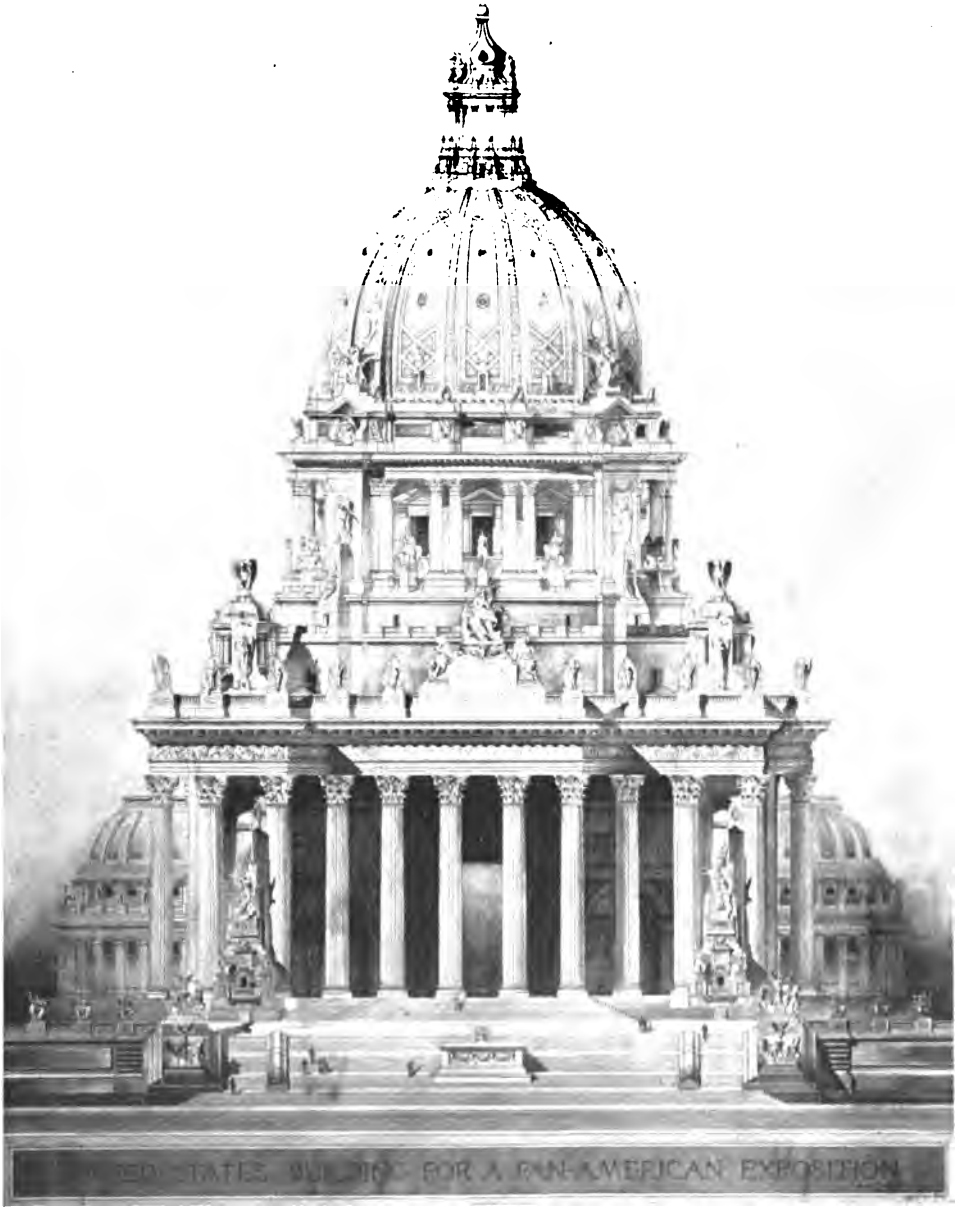
Q. B. FORD

ELEVATION

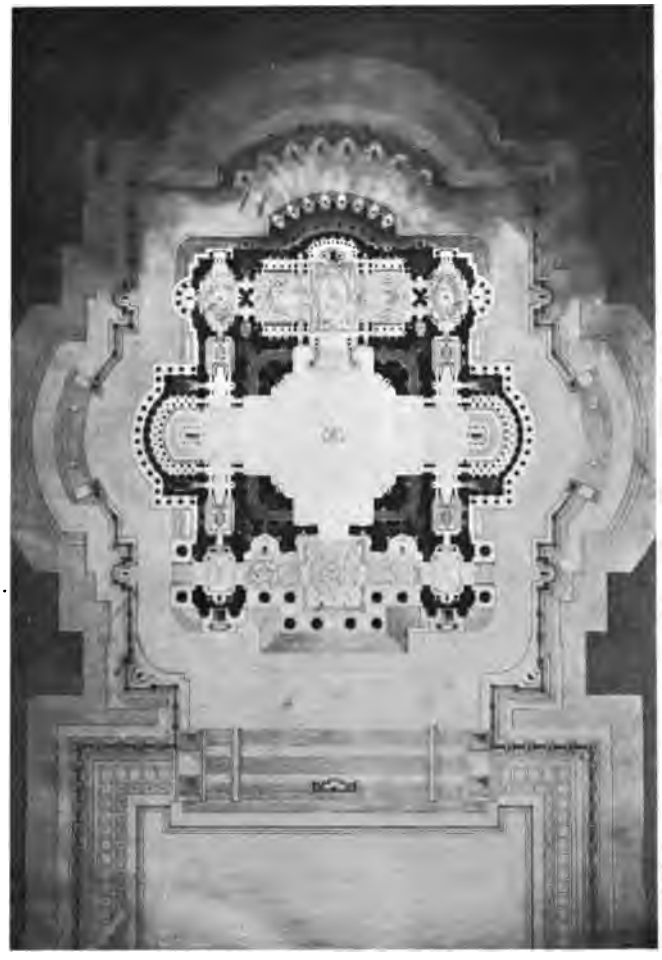


PLAN

G. B. FORD



J. L. LITTLE, JR. ELEVATION

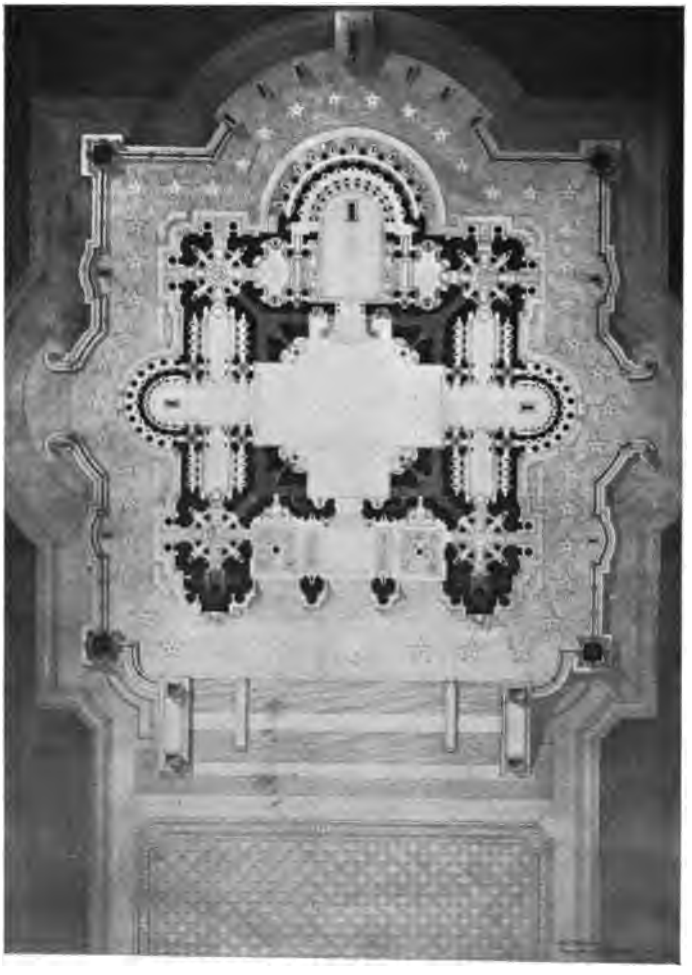


PLAN

J. L. LITTLE, JR.

F. R. WALKER

ELEVATION



PLAN

F. R. WALKER

F. N. EMERSON

Fourth Year Design

Instructor

Prof. D. DESPRADELLE, 1st 2d Grand Prix de Rome

FIRST PROBLEM

BRIDGE ENTRANCE TO A GREAT CITY

FIRST MENTION

W. C. Appleton
E. F. Lawrence
F. N. Emerson

SECOND MENTION

W. G. Holford
W. T. Aldrich
L. R. Henrich
A. P. Merrill

THIRD MENTION

L. S. Butler
S. W. St. Clair
J. M. Hamilton
H. T. Blanchard

BRIDGE ENTRANCE TO A GREAT CITY

W. O. APPLETON

BRIDGE ENTRANCE TO A GREAT CITY

E. F. LAWRENCE

BRIDGE ENTRANCE TO A GREAT CITY

L. R. HENRICH

SECOND PROBLEM

A CLUB-HOUSE FOR A BEAUX ARTS SOCIETY OF ARCHITECTS

FIRST MENTION

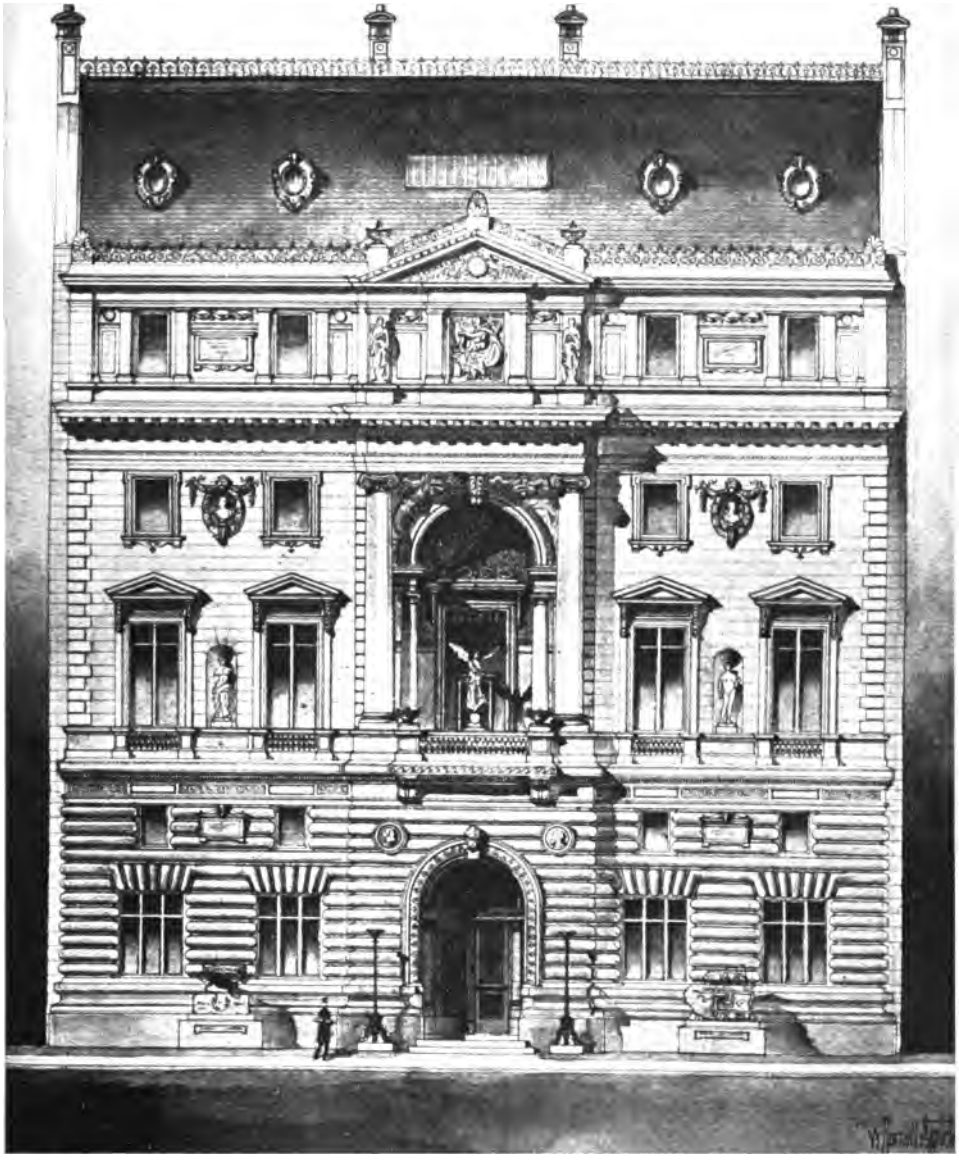
W. C. Appleton
F. N. Emerson
L. R. Henrich

SECOND MENTION

J. M. Hamilton
W. T. Aldrich
W. G. Holford
F. H. Bond, Jr.

THIRD MENTION

P. L. Price
E. F. Lawrence



W C. APPLETON

H. W. GARDNER

TRAVELING FELLOWSHIP SKETCH

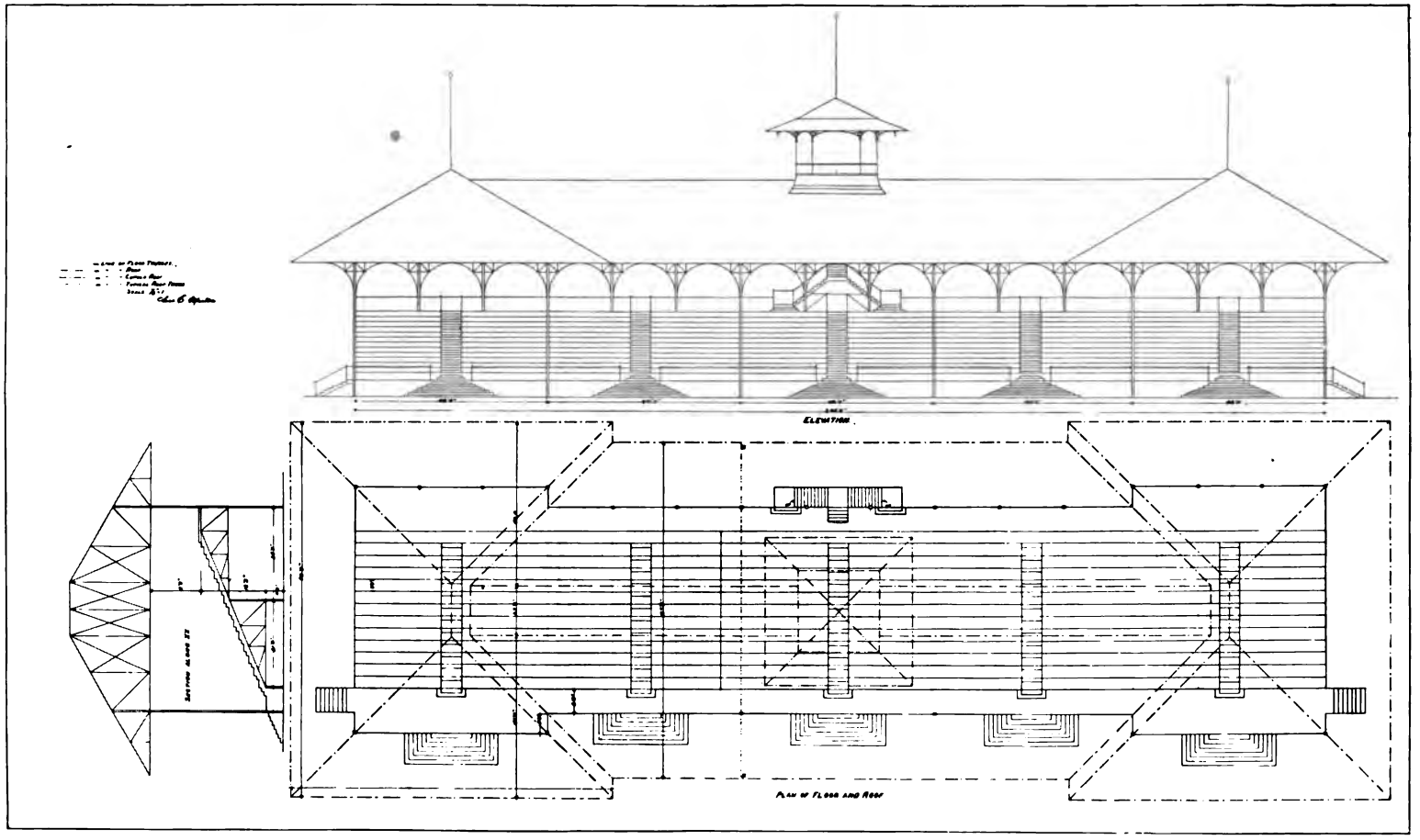
STRUCTURAL DESIGN

FOURTH YEAR

INSTRUCTOR

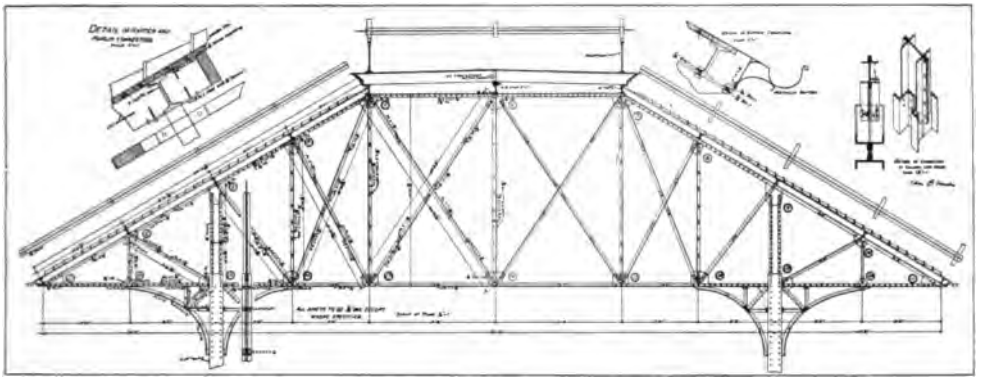
PROF. W. H. LAWRENCE

F. A. COLBY

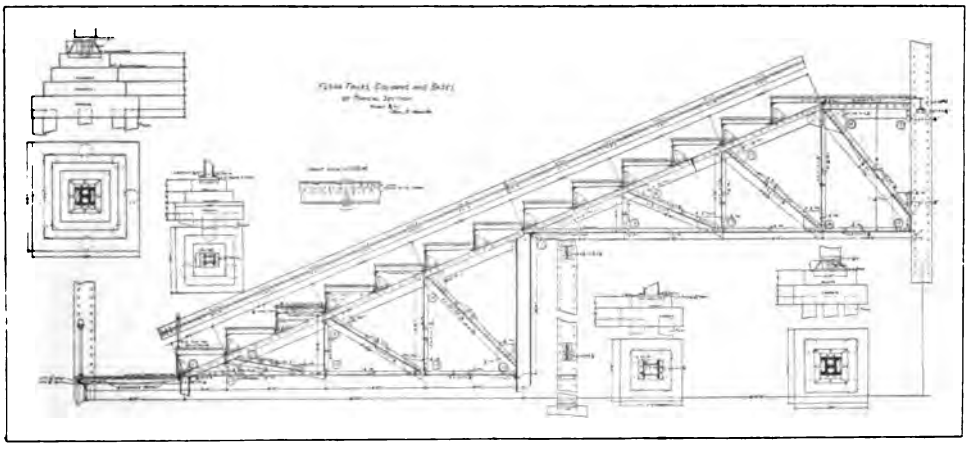


DESIGN FOR A STEEL GRANDSTAND

O. E. MARTIN



DETAIL OF RAFTER AND PURLIN CONNECTION C. E. MARTIN



FLOOR TRUSS, COLUMNS, AND BASES OF TYPICAL SECTION C. E. MARTIN

Third Year Design

Instructors

Prof. D. DESPRADELLE, 1st 2d Grand Prix de Rome
Mr. SAMUEL W. MEAD, Holder Rotch Traveling Scholarship, 1885

FIRST TERM

FIRST PROBLEM

DESIGN FOR A PORTICO FOR THE REAR ENTRANCE OF AN ART MUSEUM

FIRST MENTION

W. D. Crowell
Z. N. Matteossian
L. E. Kern

SECOND MENTION

G. T. de Colmesnil
A. C. Wood
H. T. Muzzy

SECOND PROBLEM

AN ARCHITECT'S OFFICE IN THE COUNTRY

FIRST MENTION

A. C. Wood
G. T. de Colmesnil
L. E. Kern
C. T. Bilyea
G. A. Ross

SECOND MENTION

W. D. Crowell

THIRD MENTION

H. T. Muzzy

A. O. WOOD

SECOND TERM

FIRST PROBLEM

AN AMPHITHEATER FOR THE NATURAL HISTORY DEPARTMENT OF A UNIVERSITY

DESIGNS NOT MENTIONED

SECOND PROBLEM

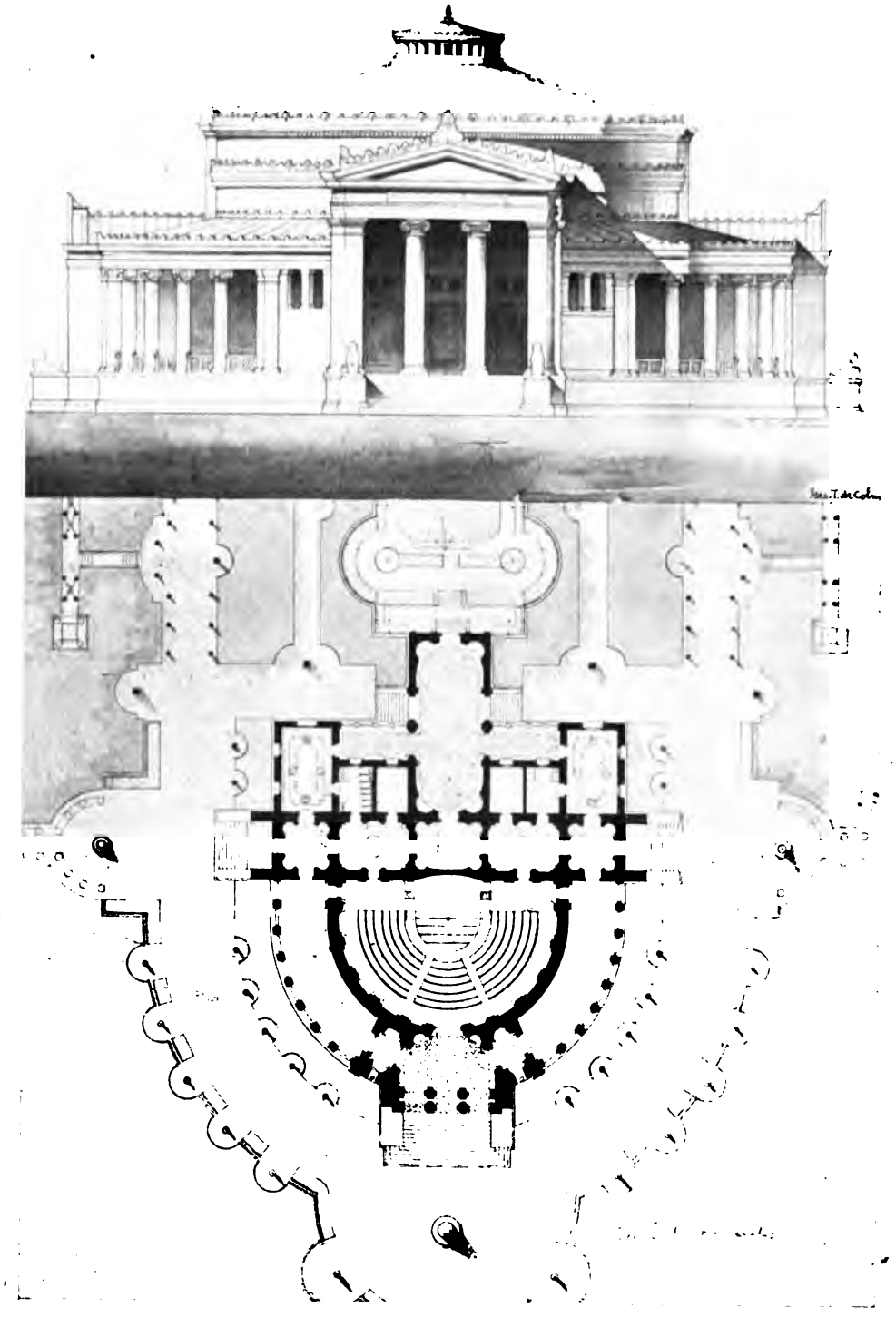
A DETAIL OF THE ENTRANCE OF ABOVE

DESIGNS NOT MENTIONED

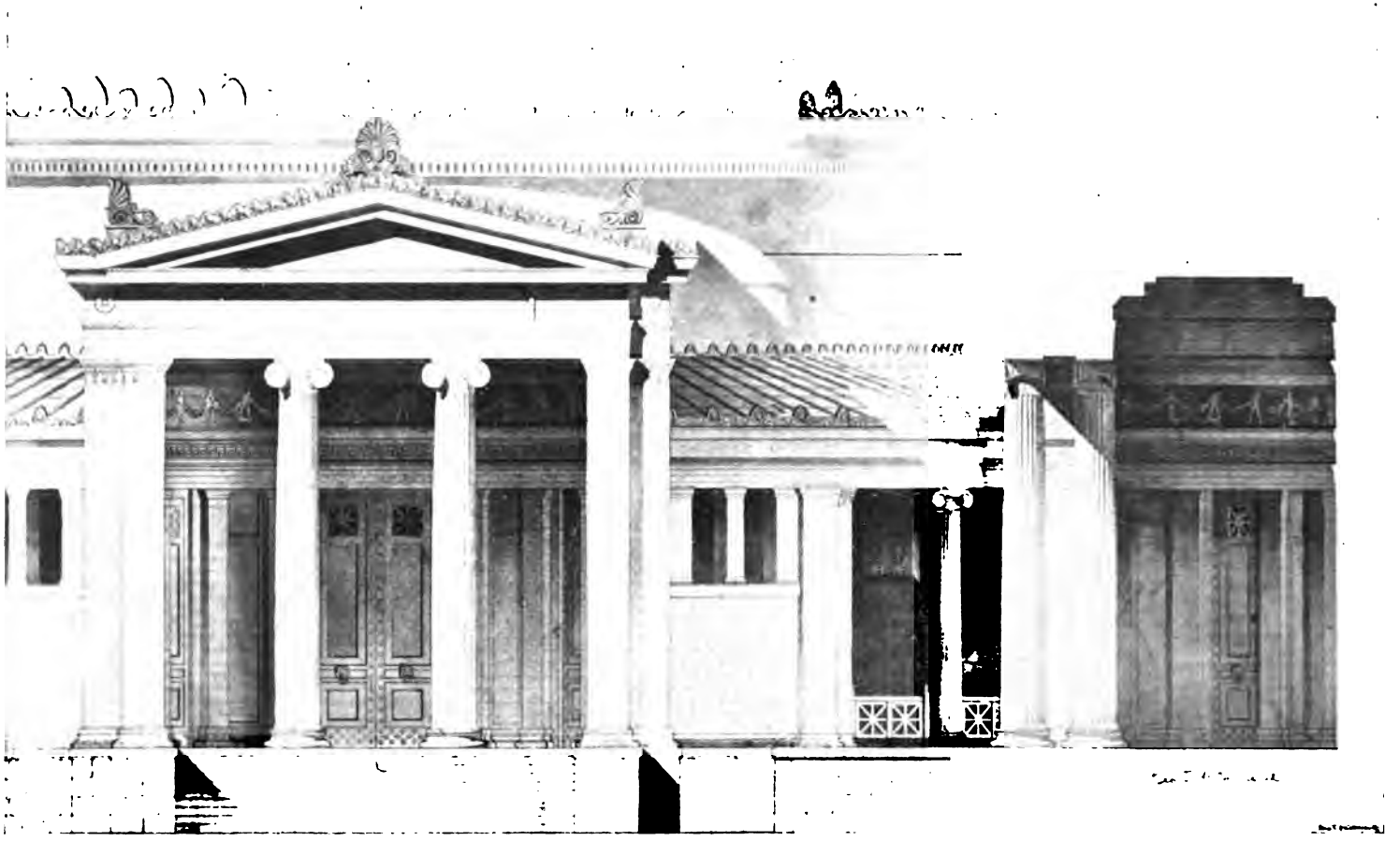
THIRD PROBLEM

A DESIGN FOR THE FACADE OF A SMALL THEATER

DESIGNS NOT MENTIONED



G T. DE COLMESNIL



G. T. DE COLMESNIL

Second Year Design

Instructor

H. W. GARDNER, S.B.

THE CUSTOM OF MENTIONING THE SECOND YEAR WORK HAS BEEN DISCONTINUED.

H. W. GARDNER — TRAVELING FELLOWSHIP SKETCH

LANDSCAPE ARCHITECTURE

THIRD YEAR

INSTRUCTOR

GUY LOWELL

FIRST PROBLEM

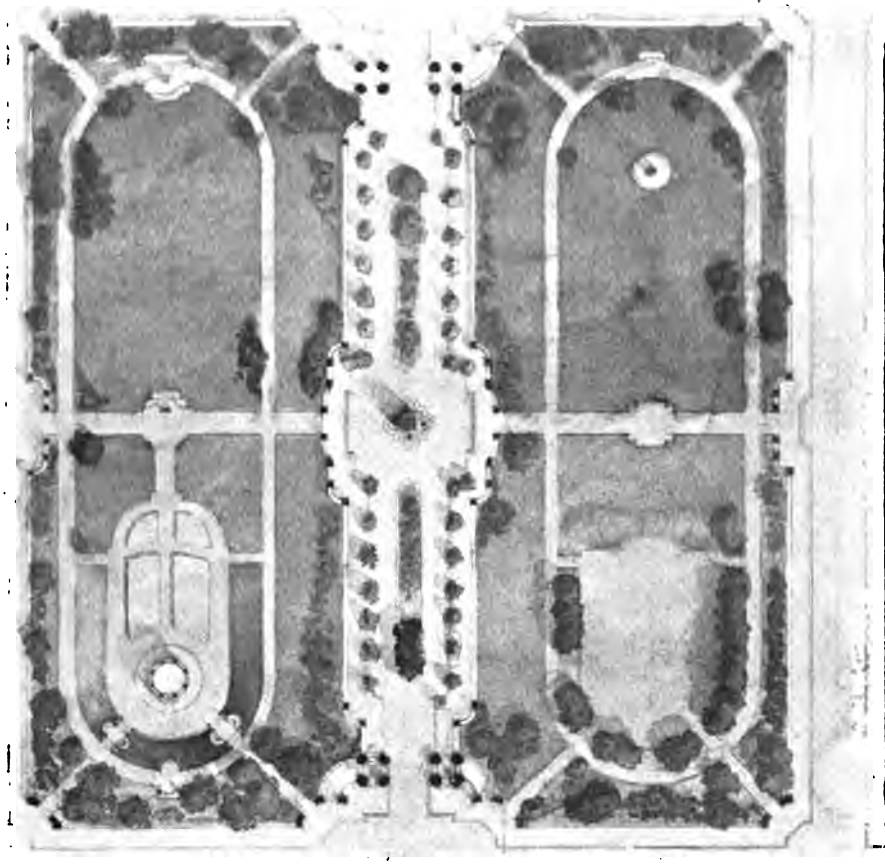
A CITY PARK COVERING TWO BLOCKS

THE PARK CONTAINS A BANDSTAND AND A SMALL PLAYGROUND FOR CHILDREN, AND, THOUGH COMPOSED OF TWO SEPARATE PORTIONS, IS TO FORM ONE COMPOSITION.

SECOND PROBLEM

A FORMAL GARDEN ATTACHED TO A HOUSE

A BROOK FLOWS THROUGH THE GARDEN, WHICH IS BUILT ON THE SIDE OF A HILL OVERLOOKING A VALLEY.



W. P. R. PEMBER.

Fourth Year Modeling

Instructor

Mr. T. H. BARTLETT

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S. W. ST. OLAIR

F. N. EMERSON

DRAWINGS FROM LIFE AND FROM THE CAST

INSTRUCTORS

CHAS. L. ADAMS W. FELTON BROWN

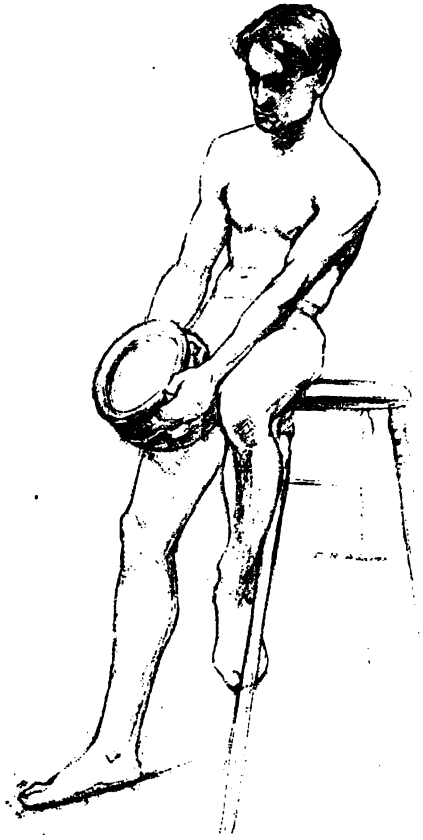
IN FEW CASES WERE MORE THAN FOUR HOURS SPENT ON A DRAWING.

F. A. COLBY

Pine Tree

F. N. E.

F. N. EMERSON



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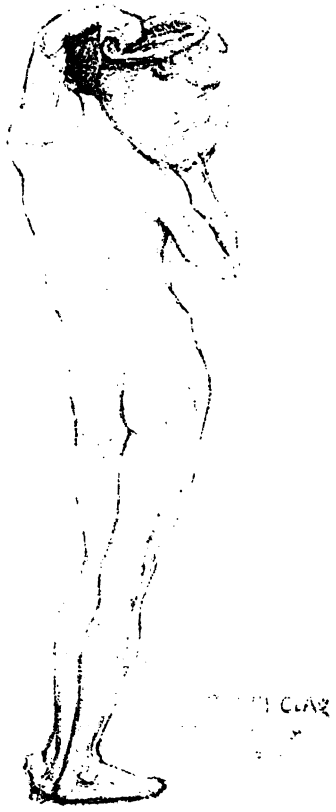

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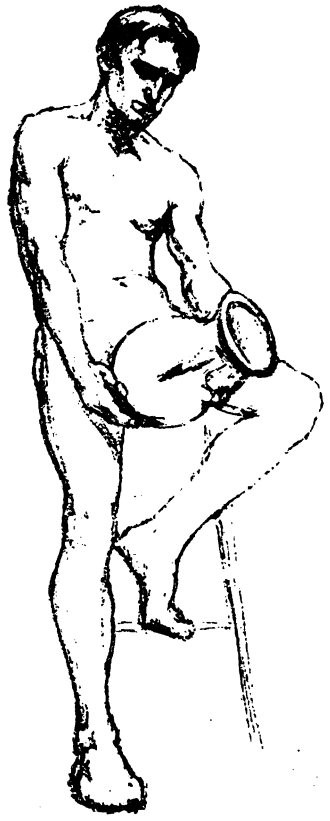

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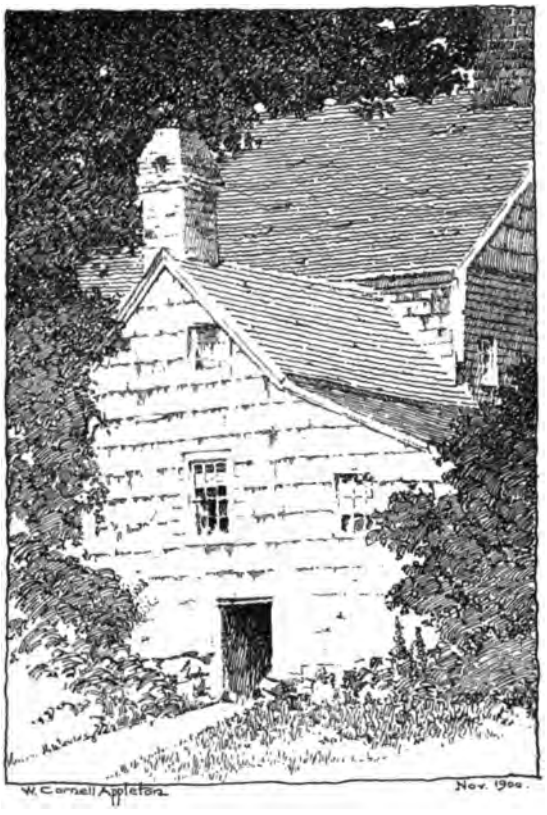

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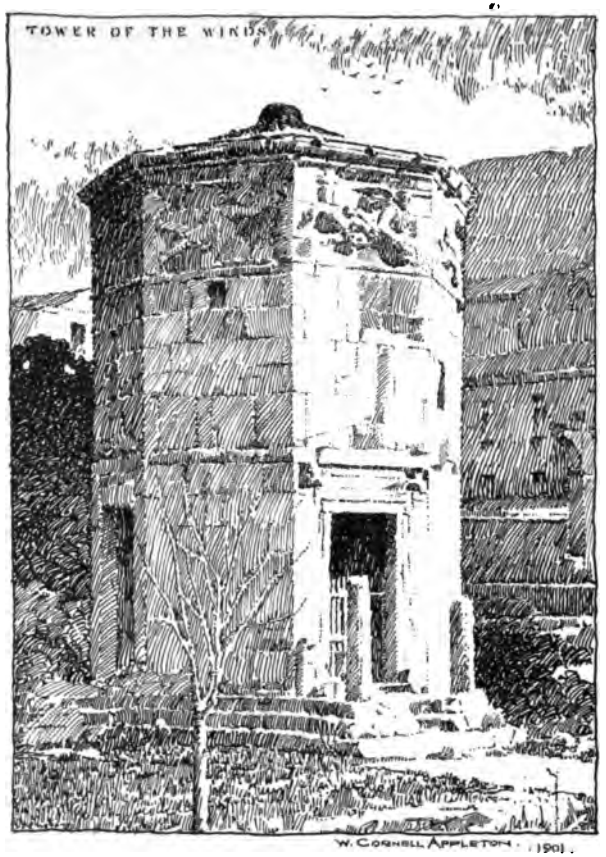

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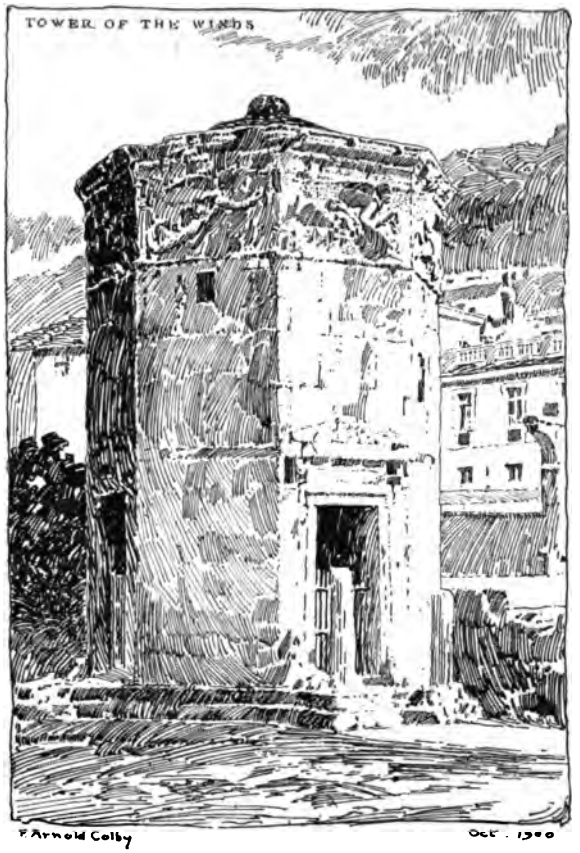

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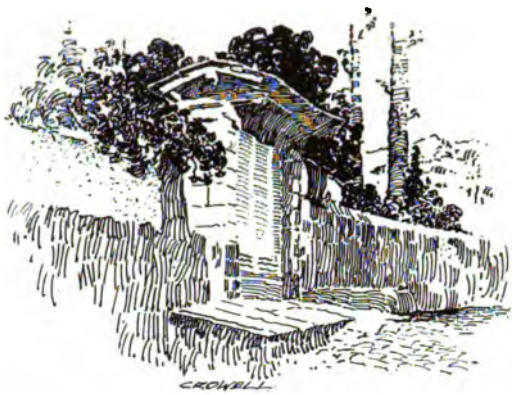

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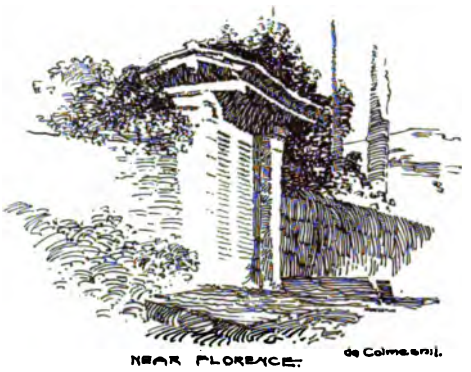

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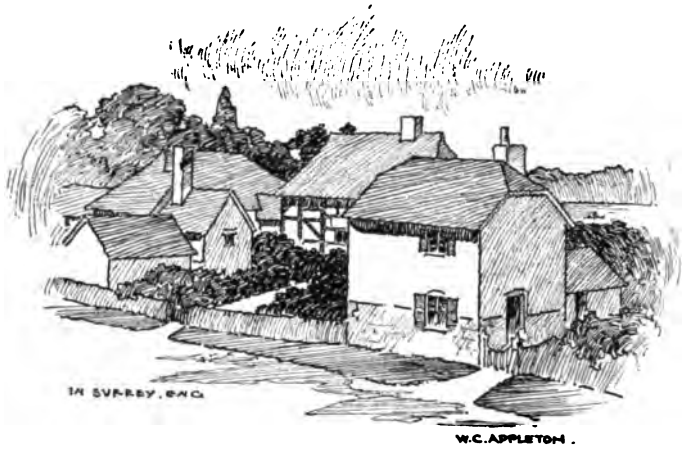

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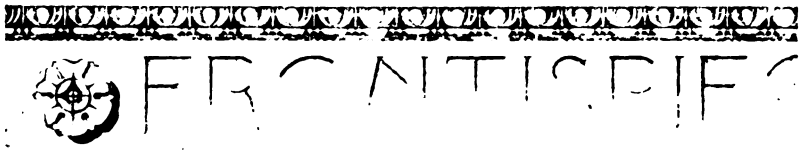

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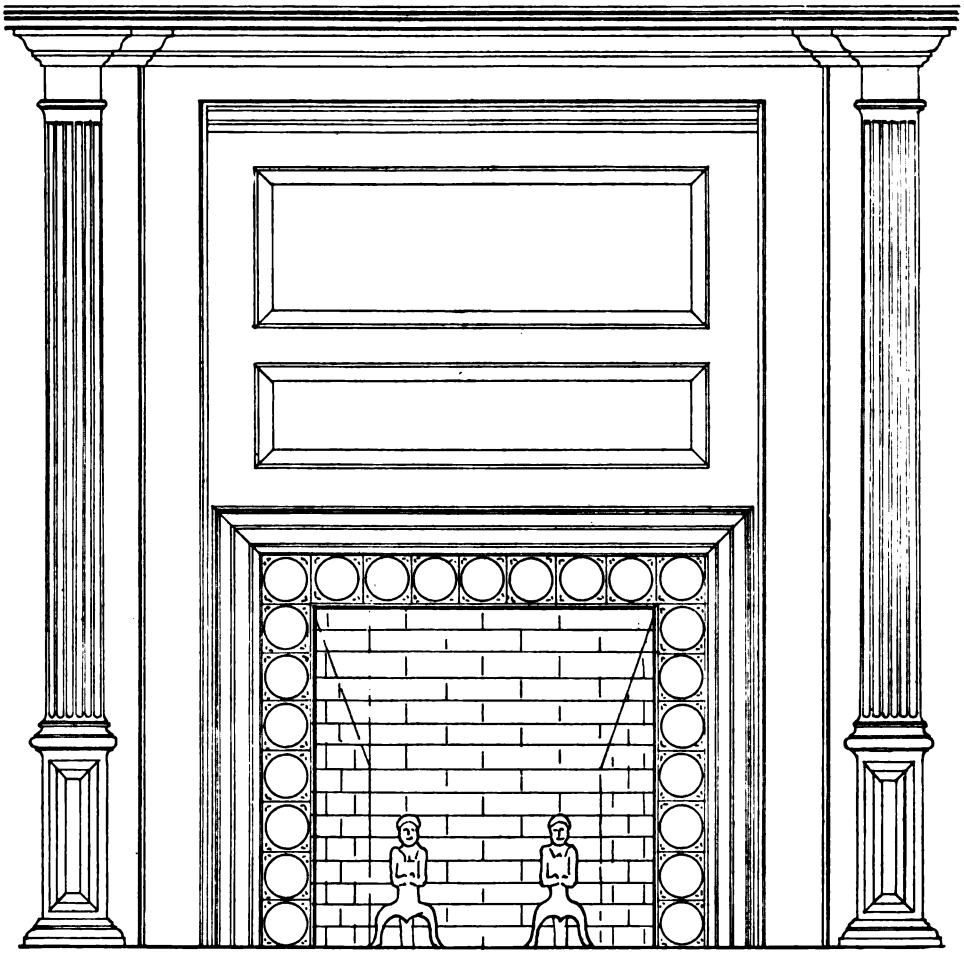

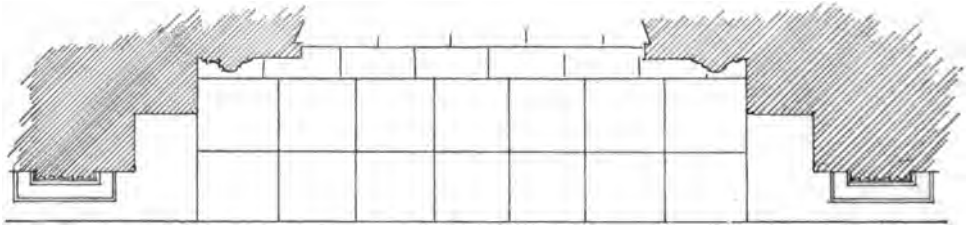

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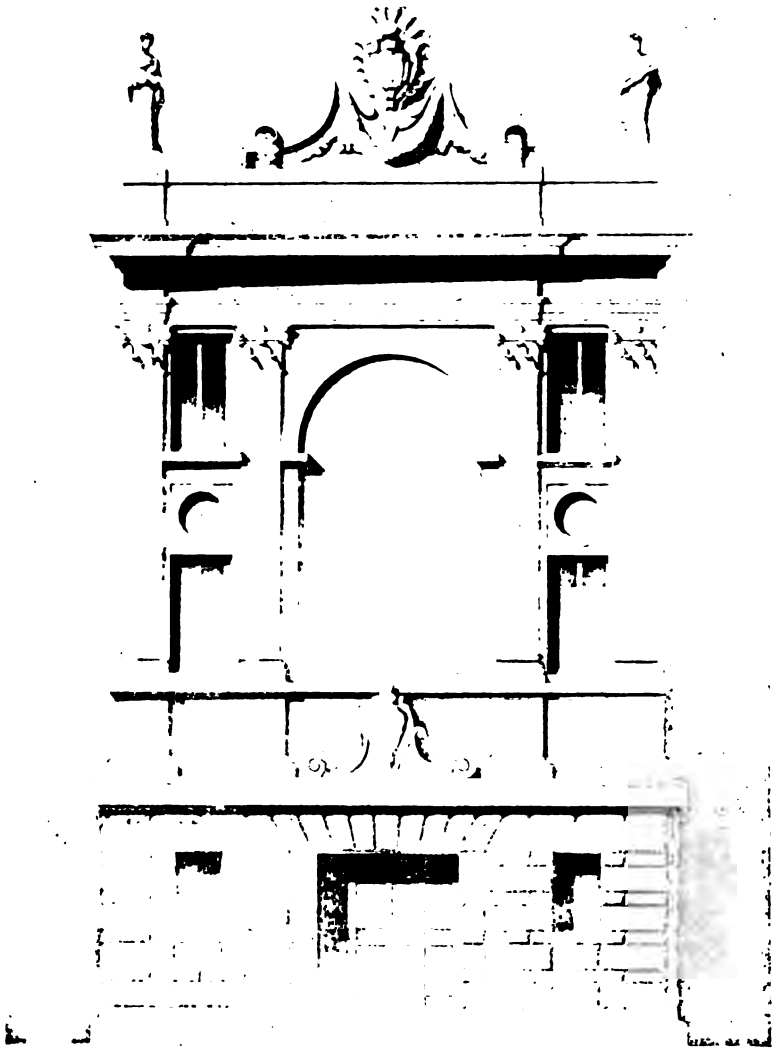

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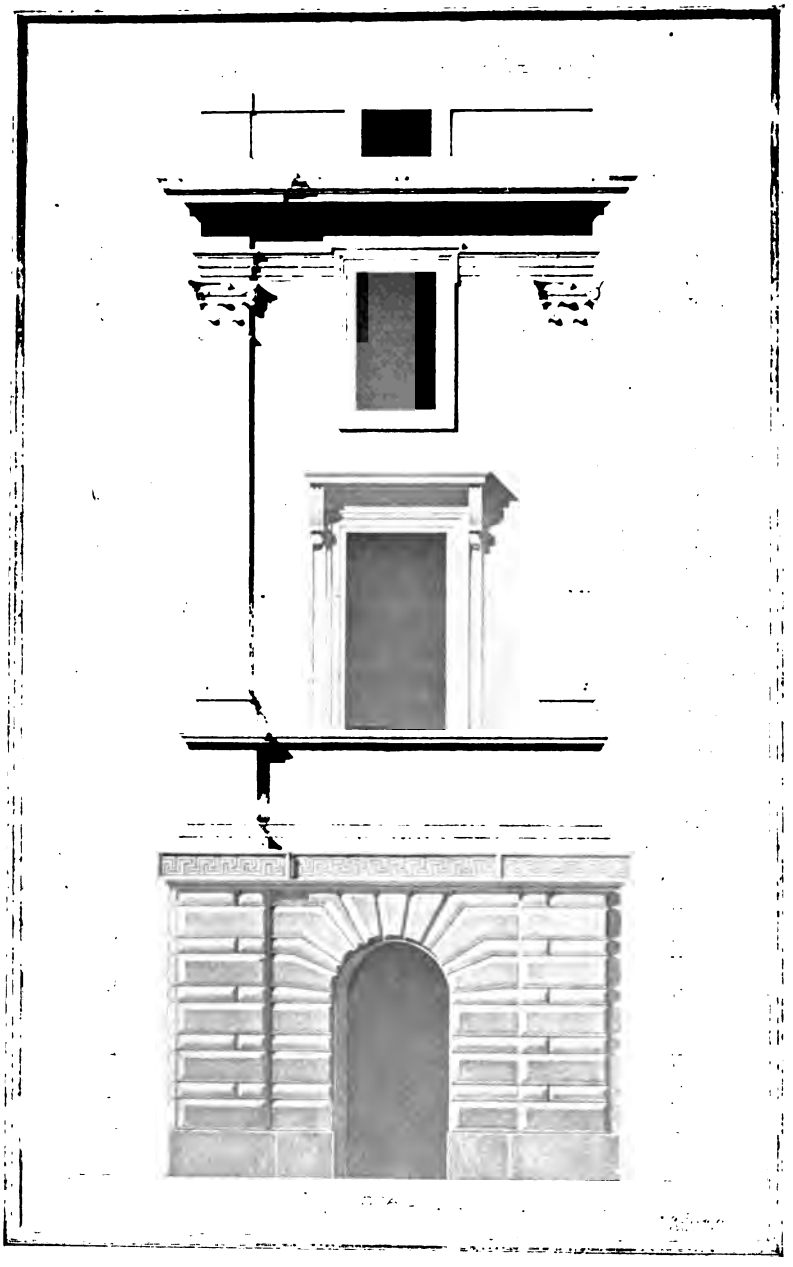

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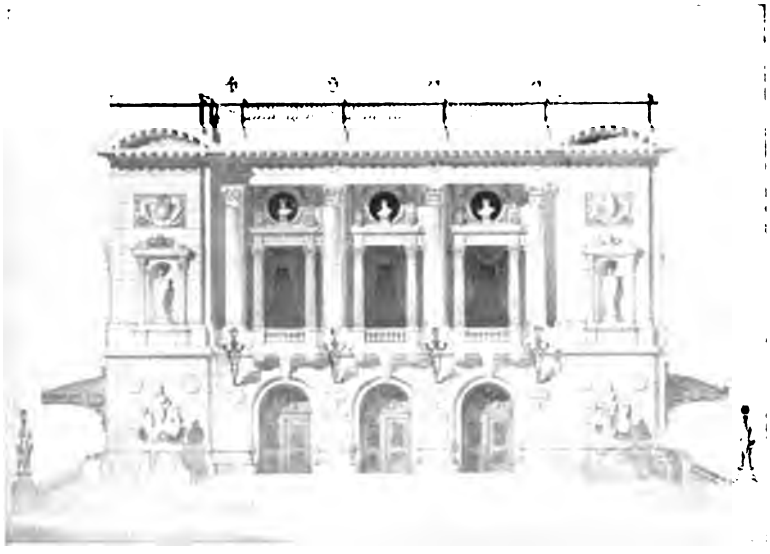

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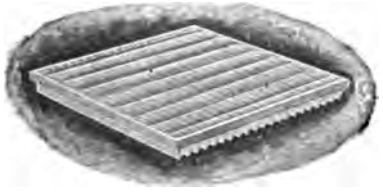

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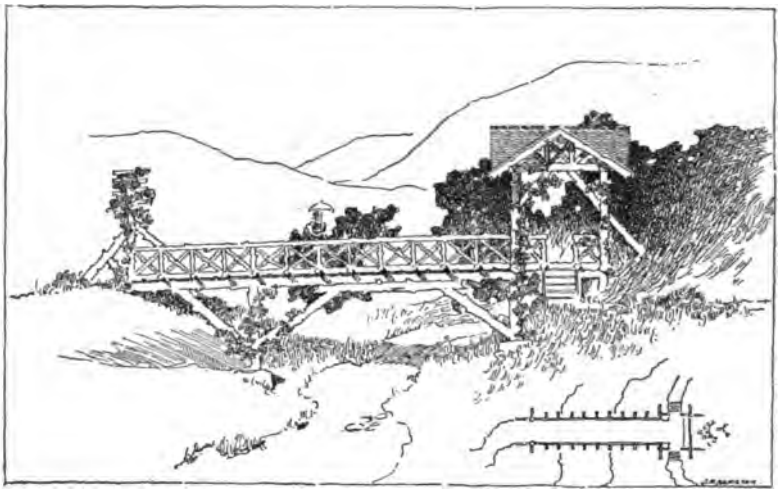

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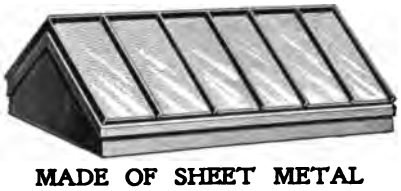

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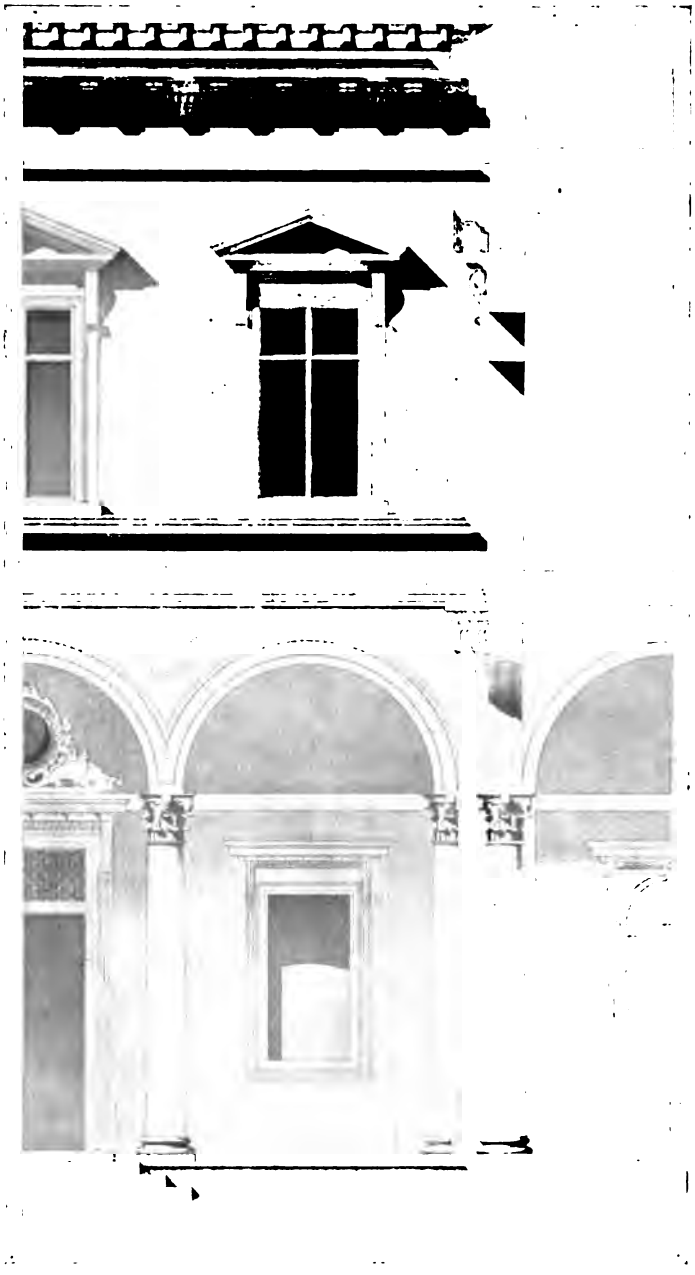

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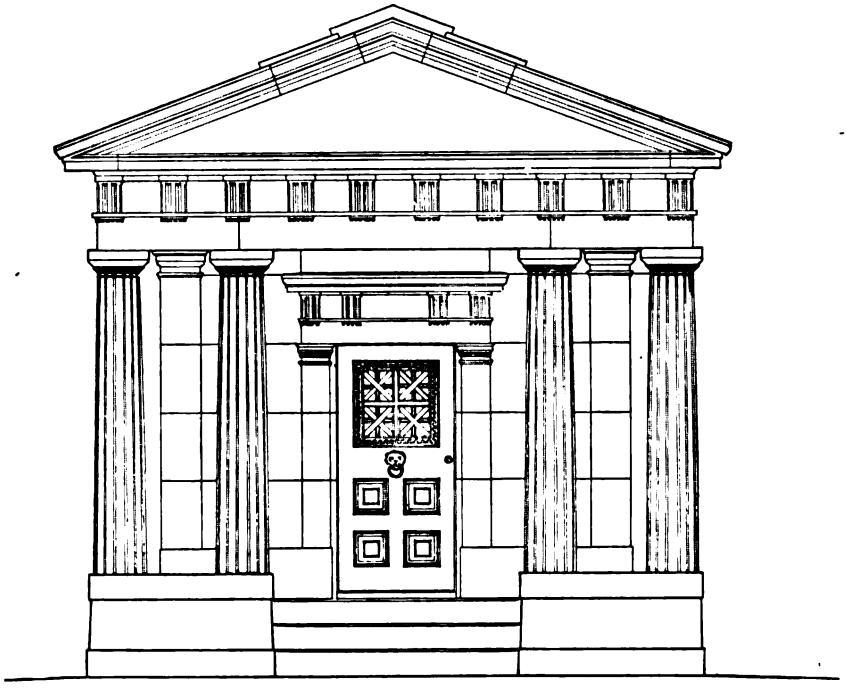

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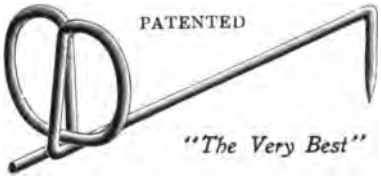

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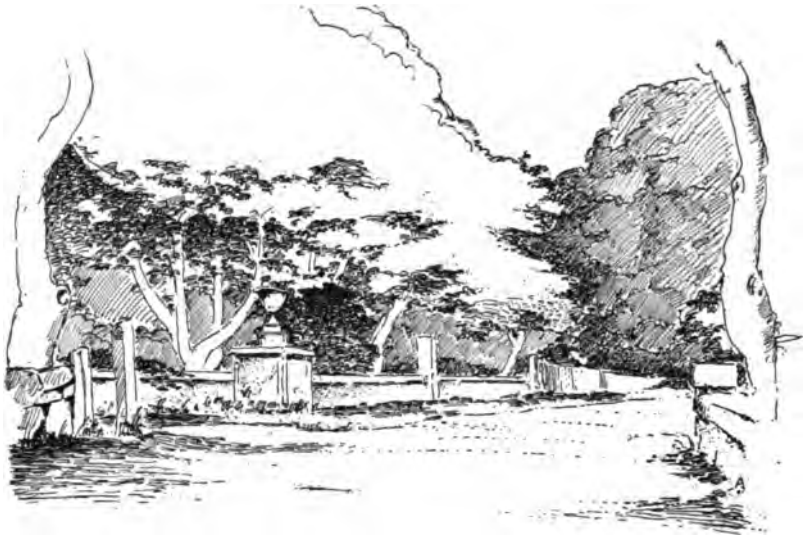

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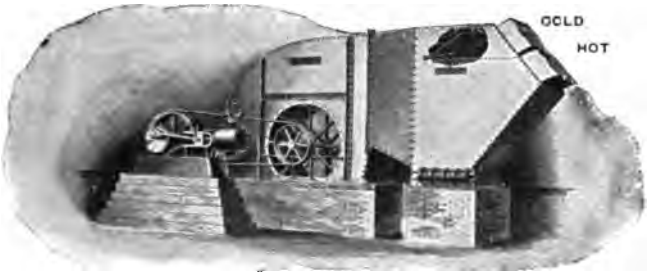

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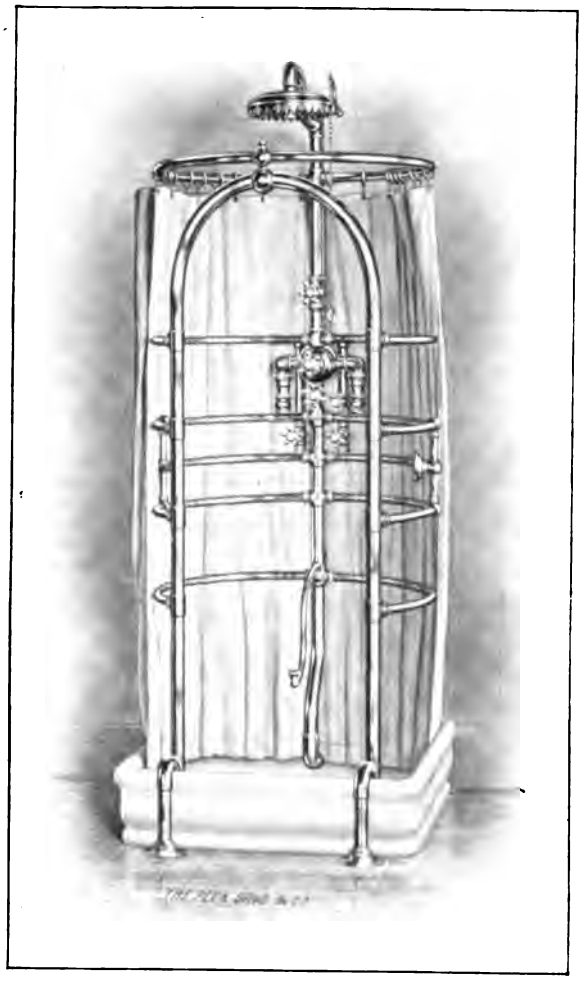

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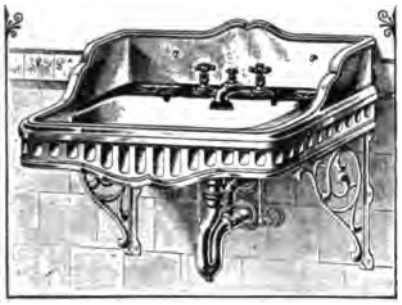

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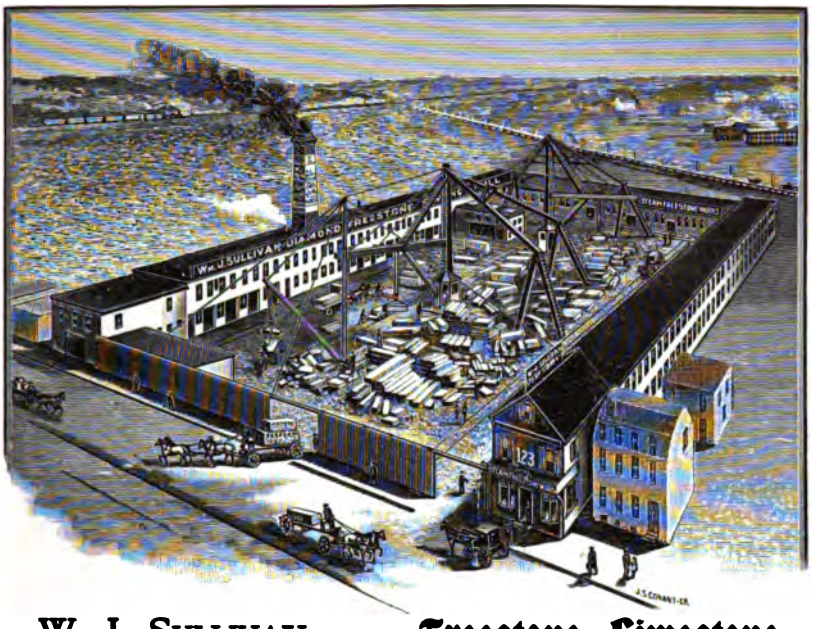

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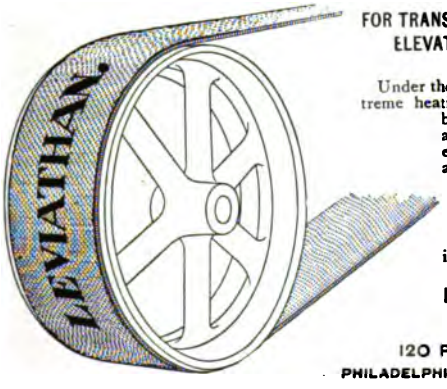

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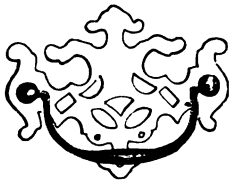

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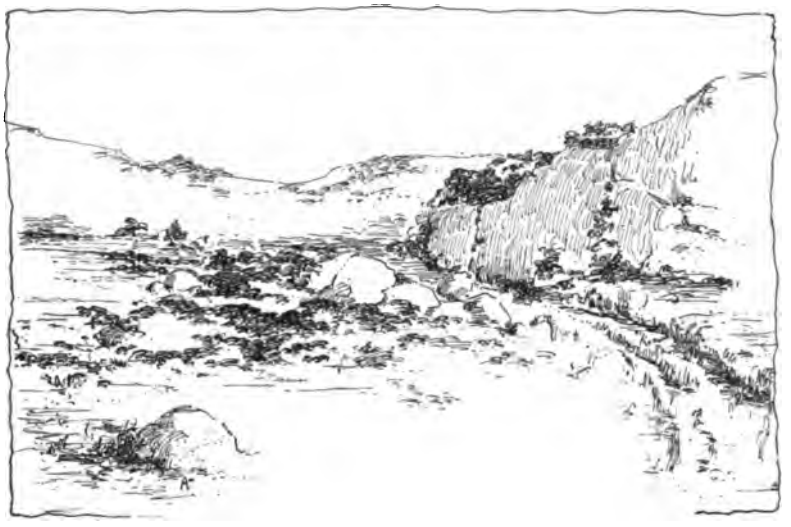

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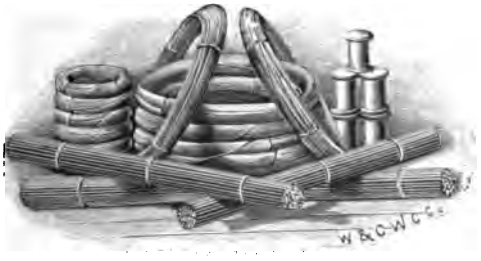

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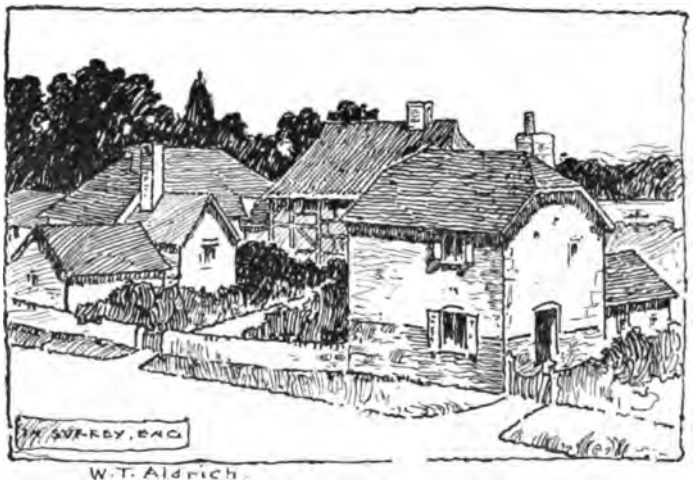

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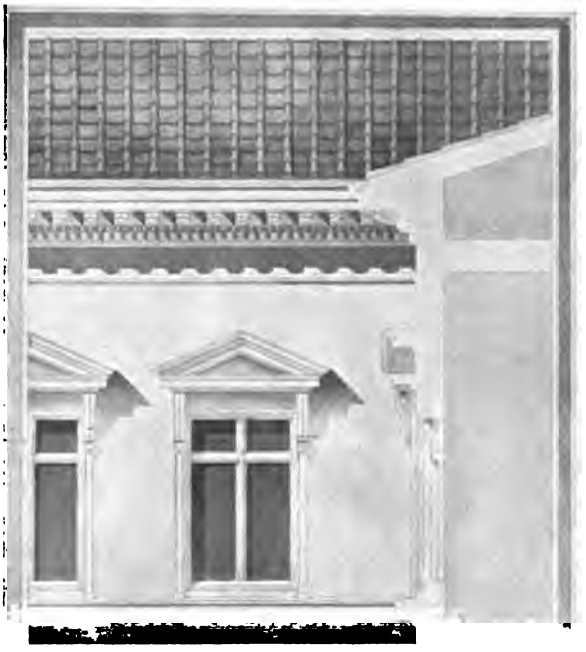

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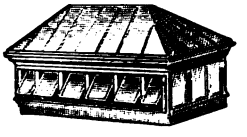

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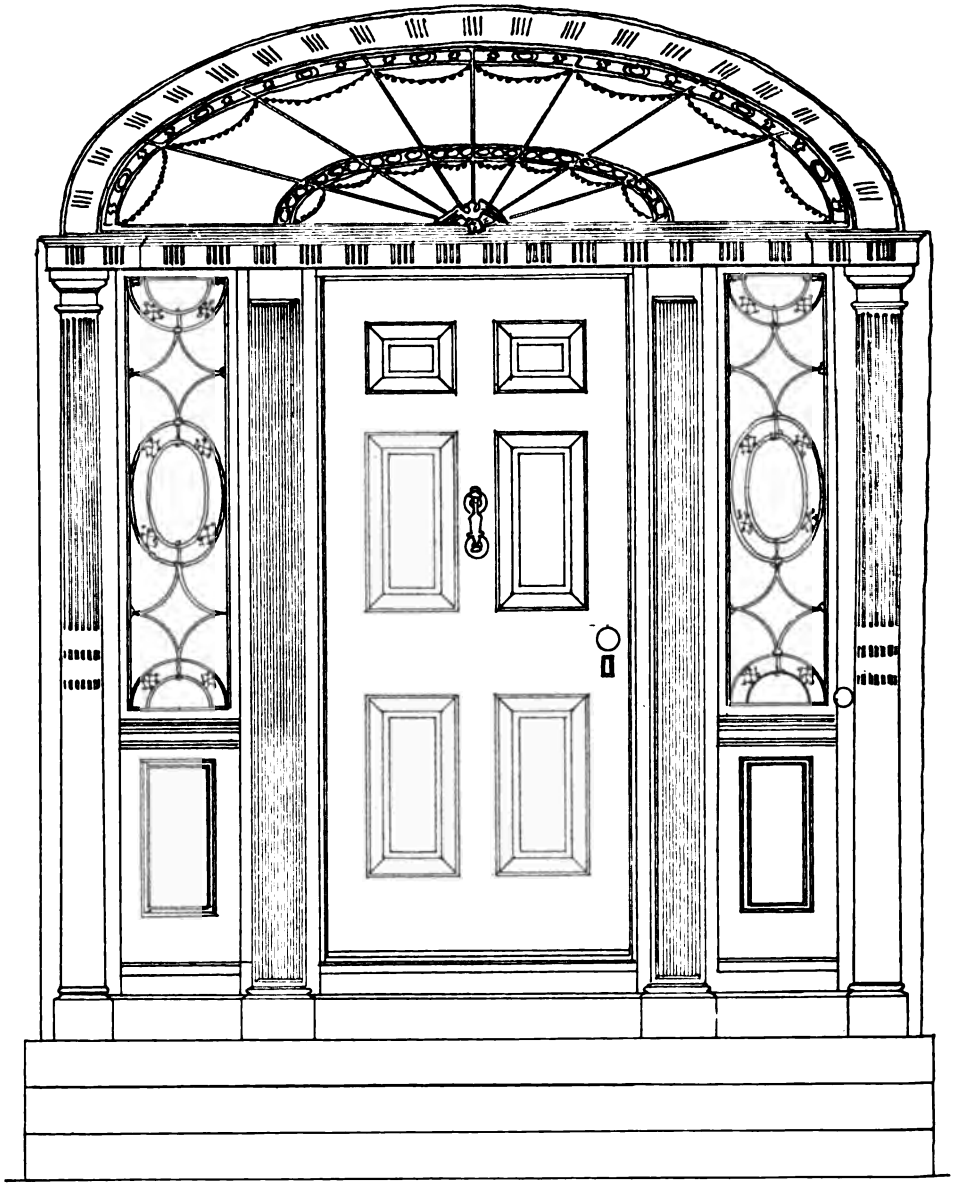

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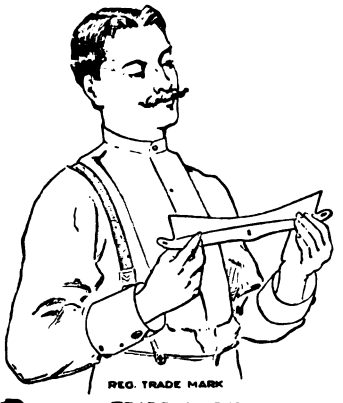

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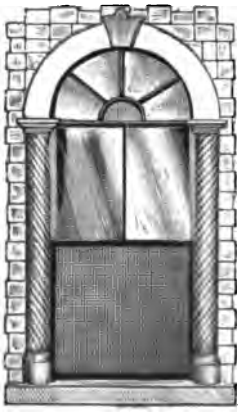

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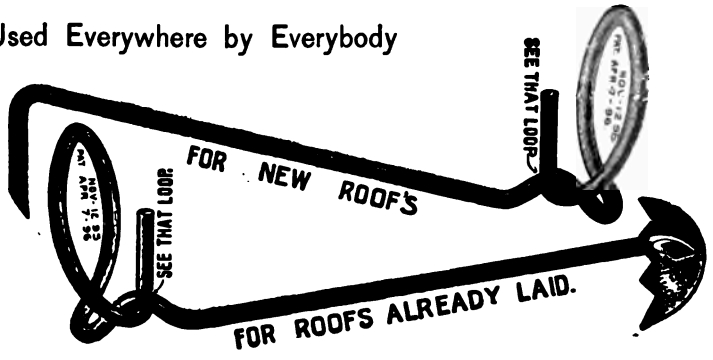

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